

Numbers of nonfatal occupational injuries and illnesses, private industry, 2003

(In thousands)

State	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
		Total	Cases with days away from work ¹	Cases with job transfer or restriction	
Private industry ²	4,365.2	2,301.9	1,315.9	986.0	2,063.3
Alabama	58.9	31.0	15.4	15.6	27.9
Alaska	13.2	6.3	5.2	1.1	6.9
Arizona	71.0	37.0	19.7	17.3	33.9
Arkansas	41.7	20.8	11.1	9.7	20.9
California	540.6	316.7	171.7	145.0	223.9
Connecticut	58.6	33.5	19.9	13.7	25.1
Delaware	12.4	6.2	4.1	2.1	6.3
Florida	247.3	126.6	64.8	61.8	120.8
Georgia	121.9	59.7	30.1	29.7	62.2
Hawaii	18.6	11.6	10.0	1.6	7.0
Illinois	184.2	100.1	55.3	44.8	84.1
Indiana	124.0	63.6	28.2	35.4	60.3
Iowa	64.9	32.7	15.1	17.6	32.2
Kansas	48.1	23.1	11.4	11.7	25.0
Kentucky	77.6	40.3	23.1	17.1	37.3
Louisiana	47.2	20.7	13.6	7.1	26.5
Maine	30.5	16.4	8.1	8.3	14.1
Maryland	68.6	38.9	28.0	10.9	29.7
Michigan	185.1	100.5	44.7	55.8	84.5
Minnesota	97.7	50.2	25.6	24.6	47.5
Missouri	94.9	48.1	22.8	25.3	46.8
Montana	18.7	8.2	6.1	2.1	10.5
Nebraska	35.3	16.5	9.9	6.6	18.8
Nevada	45.8	23.8	11.3	12.5	22.0
New Jersey	113.5	61.8	42.6	19.2	51.8
New Mexico	28.3	14.7	8.4	6.3	13.6
New York	172.1	100.1	87.8	12.3	72.0
North Carolina	104.9	52.8	28.7	24.1	52.1
Oklahoma	48.4	26.2	13.5	12.8	22.1
Oregon	58.1	31.8	19.7	12.1	26.2
Puerto Rico	24.7	18.0	17.6	0.5	6.6
Rhode Island	17.3	10.1	7.4	2.7	7.2
South Carolina	53.6	26.9	14.7	12.2	26.7
Tennessee	97.9	50.9	25.6	25.3	47.1
Texas	260.2	151.9	82.1	69.8	108.4
Utah	37.7	16.5	9.5	7.1	21.1
Vermont	10.5	5.3	3.3	2.0	5.2
Virginia	92.9	49.1	27.8	21.3	43.8
Virgin Islands	0.7	0.3	0.3	--	0.4
Washington	114.8	54.2	38.3	15.9	60.6
West Virginia	28.0	15.1	12.8	2.2	13.0
Wisconsin	121.0	61.9	34.8	27.1	59.1
Wyoming	9.1	4.7	3.8	1.0	4.3
Guam	1.3	0.8	0.7	--	0.6

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

² Data covers all 50 States.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Nonfatal occupational injury and illness incidence rates per 100 full-time workers¹, private industry, 2003

State	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
		Total	Cases with days away from work ²	Cases with job transfer or restriction	
Private industry ³	5.0	2.6	1.5	1.1	2.4
Alabama	4.6	2.4	1.2	1.2	2.2
Alaska	7.0	3.3	2.8	0.6	3.7
Arizona	4.6	2.4	1.3	1.1	2.2
Arkansas	5.1	2.5	1.3	1.2	2.5
California	5.4	3.2	1.7	1.5	2.3
Connecticut	5.1	2.9	1.7	1.2	2.2
Delaware	4.3	2.1	1.4	0.7	2.2
Florida	5.0	2.6	1.3	1.3	2.4
Georgia	4.3	2.1	1.1	1.1	2.2
Hawaii	5.4	3.4	2.9	0.5	2.0
Illinois	4.6	2.5	1.4	1.1	2.1
Indiana	6.2	3.2	1.4	1.8	3.0
Iowa	6.7	3.4	1.5	1.8	3.3
Kansas	5.5	2.7	1.3	1.3	2.9
Kentucky	6.4	3.3	1.9	1.4	3.1
Louisiana	3.6	1.6	1.0	0.5	2.0
Maine	7.7	4.1	2.0	2.1	3.6
Maryland	4.1	2.3	1.7	0.7	1.8
Michigan	6.3	3.4	1.5	1.9	2.9
Minnesota	5.5	2.8	1.4	1.4	2.7
Missouri	5.0	2.5	1.2	1.3	2.5
Montana	7.6	3.3	2.5	0.9	4.3
Nebraska	5.9	2.8	1.7	1.1	3.1
Nevada	5.7	3.0	1.4	1.6	2.7
New Jersey	4.2	2.3	1.6	0.7	1.9
New Mexico	6.1	3.1	1.8	1.3	2.9
New York	3.1	1.8	1.6	0.2	1.3
North Carolina	4.0	2.0	1.1	0.9	2.0
Oklahoma	5.0	2.7	1.4	1.3	2.3
Oregon	5.6	3.1	1.9	1.2	2.5
Puerto Rico	4.1	3.0	3.0	0.1	1.1
Rhode Island	5.4	3.1	2.3	0.8	2.2
South Carolina	4.4	2.2	1.2	1.0	2.2
Tennessee	5.4	2.8	1.4	1.4	2.6
Texas	4.0	2.3	1.3	1.1	1.7
Utah	5.6	2.4	1.4	1.0	3.1
Vermont	5.2	2.6	1.6	1.0	2.6
Virginia	4.0	2.1	1.2	0.9	1.9
Virgin Islands	2.8	1.3	1.2	0.1	1.5
Washington	6.8	3.2	2.3	0.9	3.6
West Virginia	6.1	3.3	2.8	0.5	2.8
Wisconsin	6.5	3.3	1.9	1.4	3.2
Wyoming	6.0	3.1	2.5	0.6	2.9
Guam	4.4	2.5	2.4	0.1	1.9

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

³ Data covers all 50 States.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 11. Incidence rates¹ of nonfatal occupational injuries and illnesses by industry sector and selected case types, 2003

Utah					
Industry Sector ²	Total recordable cases	Cases with days away from work, job transfer, or restriction ⁸			Other recordable cases
		Total	Cases with days away from work ⁸	Cases with job transfer or restriction	
	2003	2003	2003	2003	2003
All industries including State and local government	5.5	2.3	1.3	1.0	3.1
Private industry ³	5.6	2.4	1.4	1.0	3.1
Goods producing ³	8.0	3.7	1.9	1.7	4.3
Natural resources and mining ^{3,4}	6.5	3.2	2.5	0.7	3.3
Agriculture, forestry, fishing and hunting ³	9.8	3.2	2.2	1.1	6.6
Mining ⁴	4.8	3.1	2.6	0.5	1.7
Construction	8.3	3.6	2.7	0.9	4.7
Manufacturing	8.0	3.8	1.4	2.3	4.2
Service providing	4.7	2.0	1.2	0.8	2.7
Trade, transportation, and utilities ⁵	6.4	3.1	1.7	1.3	3.3
Wholesale trade	4.6	2.0	1.3	0.7	2.6
Retail trade	6.2	2.6	1.4	1.2	3.6
Transportation and Warehousing	8.6	5.2	3.0	2.3	3.4
Utilities	4.7	2.3	--	1.6	2.4
Information	--	--	--	--	--
Financial activities	1.8	0.6	0.4	0.2	1.2
Professional and business services	2.2	0.7	0.5	0.2	1.5
Education and health services	6.0	1.9	1.2	0.7	4.1
Educational services	5.5	1.6	0.8	0.8	3.9
Health care and social assistance	6.1	2.0	1.3	0.7	4.2
Leisure and hospitality	5.7	2.8	1.9	0.9	2.9
Other services, except public administration	5.4	2.0	1.0	1.0	3.4
State and local government	4.7	1.5	1.0	0.6	3.2
State government	3.7	0.8	0.6	0.2	2.9
Local government	5.4	2.0	1.2	0.8	3.4

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

² *North American Industry Classification System*, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ Incidence rate less than 0.05.

⁷ Fewer than 15 cases.

⁸ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
All industries including State and local government ⁵		1,003.2	5.2	41.1	4	3
Private industry ⁵		854.0	5.3	35.7	4	3
Goods producing ⁵		189.0	7.5	13.4	6	5
Natural resources and mining ^{5,6}		9.9	6.4	0.7	16	14
Agriculture, forestry, fishing and hunting ⁵	11	3.3	9.7	(⁹)	24	22
Crop production ⁵	111	1.3	9.8	(⁹)	4	8
Animal production ⁵	112	1.5	12.5	(⁹)	32	39
Mining ⁶	21	6.7	4.8	(⁹)	18	18
Mining (except oil and gas) ⁷	212	3.8	3.2	(⁹)	(¹⁰)	(¹⁰)
Nonmetallic mineral mining and quarrying ⁷	2123	1.2	3.5	(⁹)	(¹⁰)	(¹⁰)
Support activities for mining	213	2.2	7.8	(⁹)	31	28
Construction		67.6	8.2	4.8	12	10
Construction	23	67.6	8.2	4.8	12	10
Construction of buildings	236	14.8	5.2	0.6	26	25
Nonresidential building construction	2362	5.6	4.7	(⁹)	39	37
Specialty trade contractors	238	45.4	9.5	3.8	13	12
Foundation, structure, and building exterior contractors	2381	11.3	8.8	0.8	15	17
Poured concrete foundation and structure contractors	23811	2.4	9.0	(⁹)	31	35
Masonry contractors	23814	2.8	6.9	(⁹)	27	28
Roofing contractors	23816	1.7	6.0	(⁹)	20	19
Building equipment contractors	2382	15.1	10.3	1.4	25	22
Electrical contractors	23821	7.1	13.4	0.8	37	32
Building finishing contractors	2383	11.3	10.5	1.0	32	27

See footnotes at end of table.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
Other specialty trade contractors	2389	7.8	7.7	0.5	19	20
Manufacturing		111.5	7.3	7.8	7	6
Manufacturing	31-33	111.5	7.3	7.8	7	6
Food manufacturing	311	14.0	8.4	1.1	11	11
Fruit and vegetable preserving and specialty food manufacturing	3114	2.0	4.8	(⁹)	(¹⁰)	(¹⁰)
Dairy product manufacturing	3115	2.5	12.1	(⁹)	(¹⁰)	11
Animal slaughtering and processing	3116	2.9	11.0	(⁹)	9	11
Bakeries and tortilla manufacturing	3118	3.5	5.6	(⁹)	32	36
Wood product manufacturing	321	2.7	19.6	0.5	(¹⁰)	8
Paper manufacturing	322	2.7	7.9	(⁹)	29	28
Printing and related support activities	323	6.8	4.3	(⁹)	28	27
Chemical manufacturing	325	7.0	5.0	(⁹)	(¹⁰)	(¹⁰)
Plastics and rubber products manufacturing	326	3.5	7.6	(⁹)	31	32
Nonmetallic mineral product manufacturing	327	4.4	6.7	(⁹)	25	21
Cement and concrete product manufacturing	3273	2.7	6.3	(⁹)	39	35
Primary metal manufacturing	331	3.2	9.3	(⁹)	47	44
Machinery manufacturing	333	5.4	8.7	0.5	29	27
Material handling equipment manufacturing	33392	--	5.5	(⁹)	65	71
Computer and electronic product manufacturing	334	11.1	3.0	(⁹)	23	22
Transportation equipment manufacturing	336	13.3	4.9	0.7	15	12
Motor vehicle body and trailer manufacturing	3362	1.3	17.7	(⁹)	15	6
Furniture and related product manufacturing	337	7.5	11.3	0.8	19	16
Household and institutional furniture and kitchen cabinet manufacturing	3371	5.4	12.4	0.6	25	21
Miscellaneous manufacturing	339	15.2	5.8	0.9	29	35
Medical equipment and supplies manufacturing	3391	7.6	2.2	(⁹)	17	17
Other miscellaneous manufacturing	3399	7.6	9.7	0.7	42	44
Service providing		664.1	4.5	22.3	5	4
Trade, transportation, and utilities⁸		211.7	6.1	10.7	7	7
Wholesale trade	42	40.2	4.5	1.7	14	14

See footnotes at end of table.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
Merchant wholesalers, durable goods	423	19.9	3.8	0.7	20	19
Professional and commercial equipment and supplies merchant wholesalers	4234	3.4	2.2	(⁹)	37	38
Merchant wholesalers, nondurable goods	424	12.5	6.1	0.7	19	20
Grocery and related product merchant wholesalers	4244	4.7	7.0	(⁹)	31	32
Miscellaneous nondurable goods merchant wholesalers	4249	2.0	10.3	(⁹)	43	42
Wholesale electronic markets and agents and brokers	425	7.8	3.8	(⁹)	48	48
Retail trade	44-45	130.0	5.9	5.7	8	8
Motor vehicle and parts dealers	441	16.2	6.1	0.9	19	17
Automobile dealers	4411	9.7	5.4	0.5	29	26
Furniture and home furnishings stores	442	4.9	13.0	(⁹)	22	24
Building material and garden equipment and supplies dealers	444	11.1	8.6	0.9	17	18
Food and beverage stores	445	22.2	7.7	1.1	20	19
Grocery stores	4451	19.2	6.2	0.8	25	26
Gasoline stations	447	9.7	5.3	(⁹)	35	36
Sporting goods, hobby, book, and music stores	451	8.4	2.8	(⁹)	24	25
General merchandise stores	452	24.8	7.2	1.3	15	17
Miscellaneous store retailers	453	8.0	2.5	(⁹)	31	30
Transportation and warehousing⁸	48-49	37.6	8.1	3.2	17	17
Air transportation	481	5.8	5.2	(⁹)	7	7
Rail transportation ⁸	482	--	1.1	(⁹)	(¹⁰)	(¹⁰)
Truck transportation	484	16.6	5.9	1.1	25	33
Transit and ground passenger transportation	485	1.2	4.9	(⁹)	34	36
Couriers and messengers	492	4.6	23.4	0.7	46	48
Utilities	22	3.9	4.3	(⁹)	48	53
Utilities	221	3.9	4.3	(⁹)	48	53
Motion picture and sound recording industries	512	4.8	3.5	(⁹)	73	72
Financial activities		64.7	1.7	0.9	12	12
Finance and insurance	52	49.6	1.1	0.5	18	18

See footnotes at end of table.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
Real estate and rental and leasing	53	15.1	4.1	0.5	17	17
Real estate	531	9.8	3.6	(⁹)	23	22
Professional and business services		129.9	1.9	1.8	16	16
Professional, scientific, and technical services	54	50.0	1.8	0.8	32	31
Professional, scientific, and technical services	541	50.0	1.8	0.8	32	31
Legal services	5411	6.9	1.7	(⁹)	51	50
Architectural, engineering, and related services	5413	9.6	1.5	(⁹)	28	28
Computer systems design and related services	5415	10.8	0.9	(⁹)	32	32
Other professional, scientific, and technical services	5419	5.9	2.9	(⁹)	52	54
Administrative and support and waste management and remediation services	56	61.2	1.6	0.6	24	23
Administrative and support services	561	58.4	1.5	0.5	26	26
Employment services	5613	17.2	1.6	(⁹)	70	59
Education and health services		105.1	5.8	4.3	12	8
Educational services	61	15.4	5.4	0.5	15	14
Health care and social assistance	62	89.8	5.9	3.8	13	9
Ambulatory health care services	621	34.4	3.4	0.9	28	29
Hospitals	622	27.6	8.1	1.7	29	8
Social assistance	624	10.5	3.8	(⁹)	34	35
Leisure and hospitality		99.6	5.5	3.1	13	13
Arts, entertainment, and recreation	71	15.6	8.9	0.8	14	16
Amusement, gambling, and recreation industries	713	11.9	9.3	0.6	17	20
Accommodation and food services	72	84.0	4.9	2.3	17	16

See footnotes at end of table.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
Accommodation	721	16.3	5.5	0.6	18	18
Food services and drinking places	722	67.7	4.7	1.7	22	21
Other services		25.3	5.3	1.0	14	13
Other services, except public administration	81	25.3	5.3	1.0	14	13
Repair and maintenance	811	12.0	6.7	0.7	18	17
Personal and laundry services	812	9.5	2.7	(⁹)	22	21
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	6.1	(⁹)	31	32
State and local government		149.2	4.6	5.4	9	8
State government		50.6	3.6	1.7	14	12
Service providing		--	3.6	1.7	14	12
Education and health services		30.5	4.2	1.1	13	10
Educational services	61	23.4	3.1	0.7	21	17
Educational services	611	23.4	3.1	0.7	21	17
Colleges, universities, and professional schools	6113	17.7	3.0	0.5	(¹⁰)	(¹⁰)
Public administration		19.0	2.8	0.5	35	31
Public administration	92	19.0	2.8	0.5	35	31
Executive, legislative, and other general government support	921	2.1	2.6	(⁹)	(¹⁰)	(¹⁰)
Justice, public order, and safety activities	922	5.8	4.4	(⁹)	9	11
Administration of economic programs	926	3.7	3.9	(⁹)	37	34
Local government		98.6	5.3	3.7	11	11
Service providing		97.5	5.1	3.6	11	11

See footnotes at end of table.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	Percent relative standard error ¹¹	
					Incidence rates	Numbers
Utilities	22	1.9	11.8	(⁹)	22	21
Education and health services		59.4	3.0	1.2	20	20

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries

are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Percent relative standard error less than 0.5.

¹¹ Relative standard errors were not calculated for coal and lignite mining (NAICS 2121), metal, and nonmetal mining (NAICS 2122 and 2123), and rail transportation (NAICS 482).

¹² Fewer than 15 cases.

¹³ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government		11	30	19	32	--	12
Private industry		11	33	22	36	--	12
Goods producing		10	37	28	66	--	10
Natural resources and mining		70	(³)	(³)	(³)	--	58
Agriculture, forestry, fishing and hunting	11	82	(³)	(³)	(³)	--	72
Crop production	111	(³)	(³)	(³)	(³)	--	(³)
Animal production	112	81	(³)	(³)	(³)	--	61
Mining	21	--	(³)	(³)	(³)	--	85
Mining (except oil and gas) ⁴	212	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying ⁴	2123	--	--	--	--	--	--
Support activities for mining	213	(³)	(³)	(³)	(³)	--	(³)
Construction		52	96	64	(³)	--	67
Construction	23	52	96	64	(³)	--	67
Construction of buildings	236	(³)	(³)	(³)	(³)	--	(³)
Nonresidential building construction	2362	(³)	(³)	(³)	(³)	--	(³)
Specialty trade contractors	238	52	96	64	(³)	--	66
Foundation, structure, and building exterior contractors	2381	79	96	(³)	(³)	--	82
Poured concrete foundation and structure contractors	23811	(³)	(³)	(³)	(³)	--	(³)
Masonry contractors	23814	(³)	(³)	(³)	(³)	--	(³)
Roofing contractors	23816	79	(³)	(³)	(³)	--	79
Building equipment contractors	2382	--	(³)	63	(³)	--	(³)
Electrical contractors	23821	--	(³)	63	(³)	--	(³)
Building finishing contractors	2383	99	(³)	(³)	(³)	--	99

See footnotes at end of table.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other specialty trade contractors	2389	99	(³)	(³)	(³)	--	99
Manufacturing		10	28	31	66	--	10
Manufacturing	31-33	10	28	31	66	--	10
Food manufacturing	311	21	32	(³)	(³)	--	22
Fruit and vegetable preserving and specialty food manufacturing	3114	(³)	(³)	(³)	(³)	--	(³)
Dairy product manufacturing	3115	--	43	(³)	(³)	--	(³)
Animal slaughtering and processing	3116	24	(³)	(³)	(³)	--	24
Bakeries and tortilla manufacturing	3118	90	61	(³)	(³)	--	(³)
Wood product manufacturing	321	46	50	(³)	(³)	--	51
Paper manufacturing	322	52	(³)	(³)	62	--	48
Printing and related support activities	323	70	(³)	(³)	(³)	--	70
Chemical manufacturing	325	64	(³)	(³)	(³)	--	54
Plastics and rubber products manufacturing	326	--	(³)	79	(³)	--	(³)
Nonmetallic mineral product manufacturing	327	91	(³)	91	(³)	--	(³)
Cement and concrete product manufacturing	3273	(³)	(³)	(³)	(³)	--	(³)
Primary metal manufacturing	331	81	85	(³)	(³)	--	80
Machinery manufacturing	333	75	--	27	(³)	--	--
Material handling equipment manufacturing	33392	(³)	(³)	(³)	(³)	--	(³)
Computer and electronic product manufacturing	334	42	74	(³)	(³)	--	42
Transportation equipment manufacturing	336	10	73	43	(³)	--	10
Motor vehicle body and trailer manufacturing	3362	27	(³)	(³)	(³)	--	23
Furniture and related product manufacturing	337	39	10	10	(³)	--	41
Household and institutional furniture and kitchen cabinet manufacturing	3371	39	10	10	(³)	--	41
Miscellaneous manufacturing	339	28	49	--	(³)	--	26
Medical equipment and supplies manufacturing	3391	43	59	(³)	(³)	--	42
Other miscellaneous manufacturing	3399	36	64	--	(³)	--	33
Service providing		18	39	26	43	--	22
Trade, transportation, and utilities		23	37	32	60	--	25
Wholesale trade	42	60	(³)	93	(³)	--	63

See footnotes at end of table.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Merchant wholesalers, durable goods	423	64	(³)	(³)	(³)	--	63
Professional and commercial equipment and supplies merchant wholesalers	4234	18	(³)	(³)	(³)	--	18
Merchant wholesalers, nondurable goods	424	96	(³)	92	(³)	--	(³)
Grocery and related product merchant wholesalers	4244	(³)	(³)	(³)	(³)	--	(³)
Miscellaneous nondurable goods merchant wholesalers	4249	92	(³)	92	(³)	--	(³)
Wholesale electronic markets and agents and brokers	425	(³)	(³)	(³)	(³)	--	(³)
Retail trade	44-45	34	94	55	63	--	39
Motor vehicle and parts dealers	441	69	(³)	85	(³)	--	97
Automobile dealers	4411	97	(³)	(³)	(³)	--	97
Furniture and home furnishings stores	442	(³)	(³)	(³)	(³)	--	(³)
Building material and garden equipment and supplies dealers	444	56	(³)	72	(³)	--	88
Food and beverage stores	445	53	(³)	(³)	(³)	--	53
Grocery stores	4451	53	(³)	(³)	(³)	--	53
Gasoline stations	447	(³)	(³)	(³)	(³)	--	(³)
Sporting goods, hobby, book, and music stores	451	(³)	(³)	(³)	(³)	--	(³)
General merchandise stores	452	47	(³)	(³)	82	--	52
Miscellaneous store retailers	453	(³)	(³)	(³)	(³)	--	(³)
Transportation and warehousing	48-49	34	40	25	38	--	39
Air transportation	481	2	(³)	3	(³)	--	2
Rail transportation ⁴	482	(³)	(³)	(³)	(³)	--	(³)
Truck transportation	484	93	(³)	(³)	37	--	93
Transit and ground passenger transportation	485	68	67	(³)	(³)	--	(³)
Couriers and messengers	492	55	(³)	(³)	(³)	--	47
Utilities	22	38	(³)	(³)	(³)	--	32
Utilities	221	38	(³)	(³)	(³)	--	32
Motion picture and sound recording industries	512	(³)	(³)	(³)	(³)	--	(³)
Financial activities		15	61	41	(³)	--	12
Finance and insurance	52	12	(³)	14	(³)	--	12

See footnotes at end of table.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Real estate and rental and leasing	53	58	61	83	(³)	--	(³)
Real estate	531	71	66	83	(³)	--	(³)
Professional and business services		51	36	49	67	--	68
Professional, scientific, and technical services	54	35	43	69	67	--	72
Professional, scientific, and technical services	541	35	43	69	67	--	72
Legal services	5411	(³)	(³)	(³)	(³)	--	(³)
Architectural, engineering, and related services	5413	53	53	(³)	(³)	--	(³)
Computer systems design and related services	5415	69	58	(³)	(³)	--	58
Other professional, scientific, and technical services	5419	(³)	(³)	(³)	(³)	--	(³)
Administrative and support and waste management and remediation services	56	64	29	69	(³)	--	74
Administrative and support services	561	65	(³)	69	(³)	--	75
Employment services	5613	--	(³)	(³)	(³)	--	--
Education and health services		49	59	61	(³)	--	86
Educational services	61	14	6	45	(³)	--	6
Health care and social assistance	62	54	62	--	(³)	--	--
Ambulatory health care services	621	66	96	91	(³)	--	37
Hospitals	622	--	64	(³)	(³)	--	--
Social assistance	624	(³)	(³)	(³)	(³)	--	(³)
Leisure and hospitality		69	--	96	50	--	66
Arts, entertainment, and recreation	71	42	33	96	49	--	39
Amusement, gambling, and recreation industries	713	47	66	(³)	49	--	66
Accommodation and food services	72	--	--	(³)	(³)	--	77

See footnotes at end of table.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Accommodation	721	70	(³)	(³)	(³)	--	70
Food services and drinking places	722	--	--	(³)	(³)	--	(³)
Other services		42	67	(³)	(³)	--	11
Other services, except public administration	81	42	67	(³)	(³)	--	11
Repair and maintenance	811	11	(³)	(³)	(³)	--	11
Personal and laundry services	812	67	67	(³)	(³)	--	(³)
Religious, grantmaking, civic, professional, and similar organizations	813	(³)	(³)	(³)	(³)	--	(³)
State and local government		28	41	12	8	--	33
State government		31	47	11	6	--	62
Service providing		31	47	11	6	--	62
Education and health services		25	39	11	5	--	51
Educational services	61	29	38	12	11	--	60
Educational services	611	29	38	12	11	--	60
Colleges, universities, and professional schools	6113	(³)	(³)	(³)	(³)	--	(³)
Public administration		--	--	39	19	--	--
Public administration	92	--	--	39	19	--	--
Executive, legislative, and other general government support	921	(³)	(³)	(³)	(³)	--	(³)
Justice, public order, and safety activities	922	(³)	(³)	(³)	(³)	--	(³)
Administration of economic programs	926	62	66	24	15	--	--
Local government		37	45	86	30	--	37
Service providing		37	45	84	29	--	37

See footnotes at end of table.

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	22	90	94	(³)	(³)	--	88
Education and health services		(³)	(³)	(³)	(³)	--	(³)

¹ *North American Industry Classification System* -- United States, 2002 Edition

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and nonmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government		11	30	19	32	--	12
Private industry		11	33	21	36	--	13
Goods producing		11	36	30	66	--	11
Natural resources and mining		46	(³)	(³)	(³)	--	34
Agriculture, forestry, fishing and hunting	11	55	(³)	(³)	(³)	--	48
Crop production	111	(³)	(³)	(³)	(³)	--	(³)
Animal production	112	73	(³)	(³)	(³)	--	54
Mining	21	--	(³)	(³)	(³)	--	91
Mining (except oil and gas) ⁴	212	--	--	--	--	--	--
Nonmetallic mineral mining and quarrying ⁴	2123	--	--	--	--	--	--
Support activities for mining	213	(³)	(³)	(³)	(³)	--	(³)
Construction		53	94	73	(³)	--	67
Construction	23	53	94	73	(³)	--	67
Construction of buildings	236	(³)	(³)	(³)	(³)	--	(³)
Nonresidential building construction	2362	(³)	(³)	(³)	(³)	--	(³)
Specialty trade contractors	238	52	94	72	(³)	--	66
Foundation, structure, and building exterior contractors	2381	78	94	(³)	(³)	--	90
Poured concrete foundation and structure contractors	23811	(³)	(³)	(³)	(³)	--	(³)
Masonry contractors	23814	(³)	(³)	(³)	(³)	--	(³)
Roofing contractors	23816	78	(³)	(³)	(³)	--	78
Building equipment contractors	2382	--	(³)	68	(³)	--	(³)
Electrical contractors	23821	--	(³)	61	(³)	--	(³)
Building finishing contractors	2383	99	(³)	(³)	(³)	--	98

See footnotes at end of table.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Other specialty trade contractors	2389	99	(³)	(³)	(³)	--	99
Manufacturing		11	26	34	66	--	11
Manufacturing	31-33	11	26	34	66	--	11
Food manufacturing	311	32	38	(³)	(³)	--	35
Fruit and vegetable preserving and specialty food manufacturing	3114	(³)	(³)	(³)	(³)	--	(³)
Dairy product manufacturing	3115	--	43	(³)	(³)	--	(³)
Animal slaughtering and processing	3116	26	(³)	(³)	(³)	--	26
Bakeries and tortilla manufacturing	3118	89	59	(³)	(³)	--	(³)
Wood product manufacturing	321	48	52	(³)	(³)	--	54
Paper manufacturing	322	54	(³)	(³)	63	--	50
Printing and related support activities	323	73	(³)	(³)	(³)	--	73
Chemical manufacturing	325	67	(³)	(³)	(³)	--	57
Plastics and rubber products manufacturing	326	--	(³)	80	(³)	--	(³)
Nonmetallic mineral product manufacturing	327	84	(³)	83	(³)	--	(³)
Cement and concrete product manufacturing	3273	(³)	(³)	(³)	(³)	--	(³)
Primary metal manufacturing	331	85	88	(³)	(³)	--	84
Machinery manufacturing	333	68	--	41	(³)	--	--
Material handling equipment manufacturing	33392	(³)	(³)	(³)	(³)	--	(³)
Computer and electronic product manufacturing	334	43	73	(³)	(³)	--	44
Transportation equipment manufacturing	336	8	66	36	(³)	--	7
Motor vehicle body and trailer manufacturing	3362	27	(³)	(³)	(³)	--	23
Furniture and related product manufacturing	337	38	11	11	(³)	--	40
Household and institutional furniture and kitchen cabinet manufacturing	3371	35	12	12	(³)	--	37
Miscellaneous manufacturing	339	28	40	--	(³)	--	26
Medical equipment and supplies manufacturing	3391	42	58	(³)	(³)	--	42
Other miscellaneous manufacturing	3399	42	59	--	(³)	--	39
Service providing		18	39	25	43	--	23
Trade, transportation, and utilities		24	46	38	60	--	27
Wholesale trade	42	59	(³)	85	(³)	--	62

See footnotes at end of table.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Merchant wholesalers, durable goods	423	63	(³)	(³)	(³)	--	63
Professional and commercial equipment and supplies merchant wholesalers	4234	19	(³)	(³)	(³)	--	19
Merchant wholesalers, nondurable goods	424	90	(³)	85	(³)	--	(³)
Grocery and related product merchant wholesalers	4244	(³)	(³)	(³)	(³)	--	(³)
Miscellaneous nondurable goods merchant wholesalers	4249	89	(³)	89	(³)	--	(³)
Wholesale electronic markets and agents and brokers	425	(³)	(³)	(³)	(³)	--	(³)
Retail trade	44-45	38	87	67	64	--	43
Motor vehicle and parts dealers	441	69	(³)	87	(³)	--	96
Automobile dealers	4411	97	(³)	(³)	(³)	--	97
Furniture and home furnishings stores	442	(³)	(³)	(³)	(³)	--	(³)
Building material and garden equipment and supplies dealers	444	58	(³)	85	(³)	--	89
Food and beverage stores	445	53	(³)	(³)	(³)	--	53
Grocery stores	4451	52	(³)	(³)	(³)	--	52
Gasoline stations	447	(³)	(³)	(³)	(³)	--	(³)
Sporting goods, hobby, book, and music stores	451	(³)	(³)	(³)	(³)	--	(³)
General merchandise stores	452	46	(³)	(³)	86	--	50
Miscellaneous store retailers	453	(³)	(³)	(³)	(³)	--	(³)
Transportation and warehousing	48-49	30	52	31	27	--	36
Air transportation	481	3	(³)	3	(³)	--	3
Rail transportation ⁴	482	(³)	(³)	(³)	(³)	--	(³)
Truck transportation	484	85	(³)	(³)	34	--	84
Transit and ground passenger transportation	485	65	64	(³)	(³)	--	(³)
Couriers and messengers	492	60	(³)	(³)	(³)	--	52
Utilities	22	35	(³)	(³)	(³)	--	30
Utilities	221	35	(³)	(³)	(³)	--	30
Motion picture and sound recording industries	512	(³)	(³)	(³)	(³)	--	(³)
Financial activities		15	61	42	(³)	--	12
Finance and insurance	52	12	(³)	11	(³)	--	13

See footnotes at end of table.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Real estate and rental and leasing	53	58	61	82	(³)	--	(³)
Real estate	531	70	66	82	(³)	--	(³)
Professional and business services		49	37	45	68	--	66
Professional, scientific, and technical services	54	36	44	69	67	--	74
Professional, scientific, and technical services	541	36	44	69	67	--	74
Legal services	5411	(³)	(³)	(³)	(³)	--	(³)
Architectural, engineering, and related services	5413	53	53	(³)	(³)	--	(³)
Computer systems design and related services	5415	69	57	(³)	(³)	--	57
Other professional, scientific, and technical services	5419	(³)	(³)	(³)	(³)	--	(³)
Administrative and support and waste management and remediation services	56	63	15	67	(³)	--	74
Administrative and support services	561	64	(³)	68	(³)	--	75
Employment services	5613	--	(³)	(³)	(³)	--	--
Education and health services		52	60	66	(³)	--	88
Educational services	61	15	6	46	(³)	--	6
Health care and social assistance	62	58	63	--	(³)	--	--
Ambulatory health care services	621	66	97	90	(³)	--	37
Hospitals	622	--	72	(³)	(³)	--	--
Social assistance	624	(³)	(³)	(³)	(³)	--	(³)
Leisure and hospitality		70	--	98	49	--	68
Arts, entertainment, and recreation	71	41	33	96	49	--	39
Amusement, gambling, and recreation industries	713	46	65	(³)	49	--	65
Accommodation and food services	72	--	--	(³)	(³)	--	79

See footnotes at end of table.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Accommodation	721	74	(³)	(³)	(³)	--	74
Food services and drinking places	722	--	--	(³)	(³)	--	(³)
Other services		43	68	(³)	(³)	--	7
Other services, except public administration	81	43	68	(³)	(³)	--	7
Repair and maintenance	811	9	(³)	(³)	(³)	--	9
Personal and laundry services	812	68	68	(³)	(³)	--	(³)
Religious, grantmaking, civic, professional, and similar organizations	813	(³)	(³)	(³)	(³)	--	(³)
State and local government		28	47	22	9	--	31
State government		35	52	22	8	--	67
Service providing		35	52	22	8	--	67
Education and health services		28	45	23	8	--	58
Educational services	61	33	46	24	18	--	68
Educational services	611	33	46	24	18	--	68
Colleges, universities, and professional schools	6113	(³)	(³)	(³)	(³)	--	(³)
Public administration		--	--	44	24	--	--
Public administration	92	--	--	44	24	--	--
Executive, legislative, and other general government support	921	(³)	(³)	(³)	(³)	--	(³)
Justice, public order, and safety activities	922	(³)	(³)	(³)	(³)	--	(³)
Administration of economic programs	926	65	68	25	16	--	--
Local government		36	52	75	20	--	35
Service providing		36	52	74	19	--	35

See footnotes at end of table.

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²					
		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	22	90	94	(³)	(³)	--	88
Education and health services		(³)	(³)	(³)	(³)	--	(³)

¹ *North American Industry Classification System* -- United States, 2002 Edition

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and nonmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including State and local government		3	4	6	6	4
Private industry		3	4	6	6	4
Goods producing		5	6	8	8	6
Natural resources and mining		14	15	16	20	20
Agriculture, forestry, fishing and hunting	11	22	27	33	21	26
Crop production	111	8	21	20	20	7
Animal production	112	39	32	38	28	56
Mining	21	18	19	18	34	31
Mining (except oil and gas) ⁴	212	--	--	--	--	--
Nonmetallic mineral mining and quarrying ⁴	2123	--	--	--	--	--
Support activities for mining	213	28	30	32	51	53
Construction		10	13	15	30	13
Construction	23	10	13	15	30	13
Construction of buildings	236	25	36	38	66	33
Nonresidential building construction	2362	38	48	47	89	49
Specialty trade contractors	238	12	15	17	36	15
Foundation, structure, and building exterior contractors	2381	16	29	34	35	19
Poured concrete foundation and structure contractors	23811	35	47	41	90	43
Masonry contractors	23814	28	48	66	66	34
Roofing contractors	23816	19	23	20	73	42
Building equipment contractors	2382	23	35	31	51	25
Electrical contractors	23821	32	45	46	62	33
Building finishing contractors	2383	27	26	37	65	36

See footnotes at end of table.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Other specialty trade contractors	2389	19	30	30	73	35
Manufacturing		6	7	9	8	7
Manufacturing	31-33	6	7	9	8	7
Food manufacturing	311	11	11	20	11	17
Fruit and vegetable preserving and specialty food manufacturing	3114	(⁵)	(⁵)	21	(⁵)	(⁵)
Dairy product manufacturing	3115	12	(⁵)	30	(⁵)	41
Animal slaughtering and processing	3116	9	16	18	15	4
Bakeries and tortilla manufacturing	3118	36	32	51	49	46
Wood product manufacturing	321	7	12	13	12	10
Paper manufacturing	322	26	50	42	61	23
Printing and related support activities	323	24	30	50	30	25
Chemical manufacturing	325	(⁵)	26	51	10	30
Plastics and rubber products manufacturing	326	32	55	86	56	42
Nonmetallic mineral product manufacturing	327	21	43	35	66	19
Cement and concrete product manufacturing	3273	35	51	44	71	34
Primary metal manufacturing	331	47	45	34	58	54
Machinery manufacturing	333	27	30	38	30	31
Material handling equipment manufacturing	33392	74	85	99	73	73
Computer and electronic product manufacturing	334	21	24	24	27	27
Transportation equipment manufacturing	336	11	12	14	13	11
Motor vehicle body and trailer manufacturing	3362	(⁵)	13	30	32	12
Furniture and related product manufacturing	337	14	13	20	20	19
Household and institutional furniture and kitchen cabinet manufacturing	3371	17	13	20	22	24
Miscellaneous manufacturing	339	34	38	51	32	32
Medical equipment and supplies manufacturing	3391	14	15	5	21	20
Other miscellaneous manufacturing	3399	43	56	67	51	37
Service providing		5	6	8	9	5
Trade, transportation, and utilities		7	9	11	12	9
Wholesale trade	42	14	19	24	24	17

See footnotes at end of table.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Merchant wholesalers, durable goods	423	19	30	38	36	20
Professional and commercial equipment and supplies merchant wholesalers	4234	37	48	48	93	38
Merchant wholesalers, nondurable goods	424	20	29	33	36	22
Grocery and related product merchant wholesalers	4244	32	50	52	50	34
Miscellaneous nondurable goods merchant wholesalers	4249	42	51	64	64	37
Wholesale electronic markets and agents and brokers	425	48	46	48	54	59
Retail trade	44-45	8	11	15	16	10
Motor vehicle and parts dealers	441	17	29	32	42	25
Automobile dealers	4411	26	50	60	62	33
Furniture and home furnishings stores	442	24	33	42	43	45
Building material and garden equipment and supplies dealers	444	17	13	28	30	27
Food and beverage stores	445	19	27	38	35	20
Grocery stores	4451	25	41	47	60	25
Gasoline stations	447	36	55	55	36	46
Sporting goods, hobby, book, and music stores	451	25	63	87	66	26
General merchandise stores	452	17	18	27	31	24
Miscellaneous store retailers	453	30	42	54	44	45
Transportation and warehousing	48-49	18	17	20	23	23
Air transportation	481	6	5	5	4	9
Rail transportation ⁴	482	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Truck transportation	484	36	29	16	--	44
Transit and ground passenger transportation	485	38	38	45	67	40
Couriers and messengers	492	47	55	76	32	31
Utilities	22	51	65	--	61	42
Utilities	221	51	65	--	61	42
Motion picture and sound recording industries	512	73	90	87	(⁵)	72
Financial activities		11	18	22	28	13
Finance and insurance	52	16	25	16	50	19

See footnotes at end of table.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Real estate and rental and leasing	53	16	24	32	33	17
Real estate	531	22	34	36	42	23
Professional and business services		15	16	17	28	18
Professional, scientific, and technical services	54	30	33	34	49	32
Professional, scientific, and technical services	541	30	33	34	49	32
Legal services	5411	50	45	45	(⁵)	56
Architectural, engineering, and related services	5413	27	63	77	51	27
Computer systems design and related services	5415	28	42	42	53	26
Other professional, scientific, and technical services	5419	54	90	88	88	42
Administrative and support and waste management and remediation services	56	22	22	25	48	34
Administrative and support services	561	24	24	27	56	37
Employment services	5613	55	63	92	--	59
Education and health services		9	17	20	22	10
Educational services	61	13	19	24	29	14
Health care and social assistance	62	10	19	22	25	11
Ambulatory health care services	621	29	48	59	34	32
Hospitals	622	11	30	29	35	10
Social assistance	624	35	42	37	58	41
Leisure and hospitality		13	17	25	25	21
Arts, entertainment, and recreation	71	16	18	28	24	19
Amusement, gambling, and recreation industries	713	19	19	30	25	26
Accommodation and food services	72	17	21	29	37	29

See footnotes at end of table.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Accommodation	721	18	19	34	43	28
Food services and drinking places	722	22	30	37	60	35
Other services		13	23	28	31	18
Other services, except public administration	81	13	23	28	31	18
Repair and maintenance	811	17	31	31	41	23
Personal and laundry services	812	21	27	41	39	27
Religious, grantmaking, civic, professional, and similar organizations	813	32	57	64	81	51
State and local government		8	13	14	21	8
State government		12	27	21	46	8
Service providing		12	27	21	46	8
Education and health services		10	26	17	46	6
Educational services	61	18	42	33	57	10
Educational services	611	18	42	33	57	10
Colleges, universities, and professional schools	6113	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		32	69	53	--	23
Public administration	92	32	69	53	--	23
Executive, legislative, and other general government support	921	(⁵)	51	36	68	(⁵)
Justice, public order, and safety activities	922	11	45	45	(⁵)	6
Administration of economic programs	926	35	69	60	88	(⁵)
Local government		11	15	17	23	12
Service providing		11	15	17	23	12

See footnotes at end of table.

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Utilities	22	23	46	45	53	22
Education and health services		20	24	28	61	23

¹ *North American Industry Classification System* -- United States, 2002 Edition

² See discussion on reliability of estimates.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and nonmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

⁵ Percent relative standard error less than 0.5.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
All industries including State and local government		4	5	6	6	4
Private industry		4	5	6	7	5
Goods producing		6	7	9	9	7
Natural resources and mining		16	16	18	21	28
Agriculture, forestry, fishing and hunting	11	24	30	37	23	29
Crop production	111	4	20	17	17	3
Animal production	112	32	26	31	27	51
Mining	21	19	19	20	36	34
Mining (except oil and gas) ⁴	212	--	--	--	--	--
Nonmetallic mineral mining and quarrying ⁴	2123	--	--	--	--	--
Support activities for mining	213	31	33	35	53	56
Construction		12	15	16	32	14
Construction	23	12	15	16	32	14
Construction of buildings	236	26	38	39	67	34
Nonresidential building construction	2362	40	49	47	90	51
Specialty trade contractors	238	13	16	17	37	17
Foundation, structure, and building exterior contractors	2381	15	26	29	35	20
Poured concrete foundation and structure contractors	23811	31	48	42	90	39
Masonry contractors	23814	27	53	66	72	32
Roofing contractors	23816	20	26	21	76	41
Building equipment contractors	2382	25	37	32	52	28
Electrical contractors	23821	37	49	52	63	38
Building finishing contractors	2383	31	29	42	63	41

See footnotes at end of table.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Other specialty trade contractors	2389	18	29	30	71	35
Manufacturing		6	8	9	9	7
Manufacturing	31-33	6	8	9	9	7
Food manufacturing	311	10	10	18	10	17
Fruit and vegetable preserving and specialty food manufacturing	3114	(⁵)	(⁵)	22	(⁵)	(⁵)
Dairy product manufacturing	3115	(⁵)	(⁵)	30	(⁵)	36
Animal slaughtering and processing	3116	8	14	16	13	7
Bakeries and tortilla manufacturing	3118	33	28	51	45	43
Wood product manufacturing	321	(⁵)	16	15	17	3
Paper manufacturing	322	27	51	41	62	25
Printing and related support activities	323	25	32	53	28	26
Chemical manufacturing	325	(⁵)	23	47	13	36
Plastics and rubber products manufacturing	326	31	55	85	56	41
Nonmetallic mineral product manufacturing	327	25	42	38	63	25
Cement and concrete product manufacturing	3273	39	50	49	67	41
Primary metal manufacturing	331	50	48	36	62	56
Machinery manufacturing	333	29	27	36	29	34
Material handling equipment manufacturing	33392	68	77	92	66	67
Computer and electronic product manufacturing	334	23	25	27	28	29
Transportation equipment manufacturing	336	12	10	13	10	18
Motor vehicle body and trailer manufacturing	3362	13	17	35	32	19
Furniture and related product manufacturing	337	16	15	25	19	21
Household and institutional furniture and kitchen cabinet manufacturing	3371	20	13	25	19	27
Miscellaneous manufacturing	339	28	34	46	31	27
Medical equipment and supplies manufacturing	3391	14	15	5	21	20
Other miscellaneous manufacturing	3399	41	57	65	55	36
Service providing		5	7	9	9	6
Trade, transportation, and utilities		7	9	12	13	8
Wholesale trade	42	14	20	25	24	17

See footnotes at end of table.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Merchant wholesalers, durable goods	423	19	29	38	34	21
Professional and commercial equipment and supplies merchant wholesalers	4234	37	48	48	93	38
Merchant wholesalers, nondurable goods	424	19	28	33	36	22
Grocery and related product merchant wholesalers	4244	31	48	50	47	35
Miscellaneous nondurable goods merchant wholesalers	4249	42	52	65	67	36
Wholesale electronic markets and agents and brokers	425	48	46	48	54	59
Retail trade	44-45	8	11	15	17	10
Motor vehicle and parts dealers	441	19	29	34	42	26
Automobile dealers	4411	29	50	60	62	35
Furniture and home furnishings stores	442	22	29	38	43	46
Building material and garden equipment and supplies dealers	444	17	13	26	30	26
Food and beverage stores	445	19	30	40	36	18
Grocery stores	4451	24	43	48	61	23
Gasoline stations	447	35	54	55	38	46
Sporting goods, hobby, book, and music stores	451	24	62	87	65	26
General merchandise stores	452	15	17	24	33	21
Miscellaneous store retailers	453	31	42	53	45	46
Transportation and warehousing	48-49	17	18	22	24	20
Air transportation	481	6	5	5	5	9
Rail transportation ⁴	482	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Truck transportation	484	28	22	22	--	37
Transit and ground passenger transportation	485	36	37	48	65	38
Couriers and messengers	492	46	53	74	31	32
Utilities	22	47	50	--	53	49
Utilities	221	47	50	--	53	49
Motion picture and sound recording industries	512	73	95	91	(⁵)	70
Financial activities		12	18	22	29	14
Finance and insurance	52	16	25	16	50	19

See footnotes at end of table.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Real estate and rental and leasing	53	16	24	32	35	18
Real estate	531	22	34	36	42	23
Professional and business services		15	16	18	28	18
Professional, scientific, and technical services	54	31	34	35	50	33
Professional, scientific, and technical services	541	31	34	35	50	33
Legal services	5411	51	47	47	(⁵)	58
Architectural, engineering, and related services	5413	27	63	77	51	27
Computer systems design and related services	5415	28	43	43	54	26
Other professional, scientific, and technical services	5419	52	89	87	87	40
Administrative and support and waste management and remediation services	56	23	23	26	49	33
Administrative and support services	561	25	26	28	57	36
Employment services	5613	68	73	98	--	71
Education and health services		12	18	21	22	13
Educational services	61	15	20	26	30	15
Health care and social assistance	62	14	20	23	25	15
Ambulatory health care services	621	29	48	60	34	31
Hospitals	622	31	44	39	51	29
Social assistance	624	34	38	35	54	41
Leisure and hospitality		14	17	25	26	22
Arts, entertainment, and recreation	71	14	16	27	22	18
Amusement, gambling, and recreation industries	713	17	16	28	23	23
Accommodation and food services	72	18	21	29	38	30

See footnotes at end of table.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Accommodation	721	19	19	39	38	28
Food services and drinking places	722	23	30	37	61	37
Other services		14	25	30	33	18
Other services, except public administration	81	14	25	30	33	18
Repair and maintenance	811	18	33	31	42	23
Personal and laundry services	812	21	27	41	38	28
Religious, grantmaking, civic, professional, and similar organizations	813	31	61	68	82	44
State and local government		9	15	16	21	8
State government		15	30	24	48	11
Service providing		15	30	24	48	11
Education and health services		13	27	20	47	9
Educational services	61	21	42	34	58	14
Educational services	611	21	42	34	58	14
Colleges, universities, and professional schools	6113	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Public administration		36	74	58	--	26
Public administration	92	36	74	58	--	26
Executive, legislative, and other general government support	921	(⁵)	47	32	65	(⁵)
Justice, public order, and safety activities	922	9	44	44	(⁵)	5
Administration of economic programs	926	38	72	63	91	(⁵)
Local government		11	16	19	23	12
Service providing		11	16	20	23	12

See footnotes at end of table.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
			Total	Cases with days away from work ³	Cases with job transfer or restriction	
Utilities	22	24	46	44	53	24
Education and health services		20	25	28	60	24

¹ *North American Industry Classification System* -- United States, 2002 Edition

² See discussion on reliability of estimates.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and nonmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

⁵ Percent relative standard error less than 0.5.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003

Utah						
(In thousands)						
Industry ¹	NAICS code ²	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government ³		2.1	0.3	0.1	(⁴)	1.6
Private industry ³		2.0	0.3	0.1	(⁴)	1.5
Goods producing ³		0.8	0.1	(⁴)	(⁸)	0.8
Natural resources and mining ^{3,5}		(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Agriculture, forestry, fishing and hunting ³	11	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Crop production ³	111	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Animal production ³	112	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Mining ⁵	21	--	(⁸)	(⁸)	(⁸)	(⁸)
Mining (except oil and gas) ⁶	212	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Support activities for mining	213	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Construction		0.1	(⁴)	(⁸)	(⁸)	(⁴)
Construction	23	0.1	(⁴)	(⁸)	(⁸)	(⁴)
Construction of buildings	236	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Specialty trade contractors	238	0.1	(⁴)	(⁸)	(⁸)	(⁴)
Manufacturing		0.8	(⁴)	(⁸)	(⁸)	0.7
Manufacturing	31-33	0.8	(⁴)	(⁸)	(⁸)	0.7
Food manufacturing	311	0.1	(⁸)	(⁸)	(⁸)	0.1
Wood product manufacturing	321	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Paper manufacturing	322	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Printing and related support activities	323	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
(In thousands)						
Industry ¹	NAICS code ²	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Chemical manufacturing	325	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Plastics and rubber products manufacturing	326	--	(⁸)	(⁸)	(⁸)	(⁸)
Nonmetallic mineral product manufacturing	327	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Primary metal manufacturing	331	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Machinery manufacturing	333	(⁸)	--	(⁸)	(⁸)	--
Computer and electronic product manufacturing	334	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Transportation equipment manufacturing	336	0.3	(⁸)	(⁸)	(⁸)	0.3
Furniture and related product manufacturing	337	0.1	(⁸)	(⁸)	(⁸)	0.1
Miscellaneous manufacturing	339	0.1	(⁸)	--	(⁸)	0.1
Service providing		1.1	0.3	0.1	(⁴)	0.8
Trade, transportation, and utilities⁷		0.5	(⁴)	(⁴)	(⁴)	0.4
Wholesale trade	42	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Merchant wholesalers, durable goods	423	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Merchant wholesalers, nondurable goods	424	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Wholesale electronic markets and agents and brokers	425	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Retail trade	44-45	0.3	(⁸)	(⁸)	(⁴)	0.2
Motor vehicle and parts dealers	441	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Furniture and home furnishings stores	442	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Building material and garden equipment and supplies dealers	444	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Food and beverage stores	445	0.2	(⁸)	(⁸)	(⁸)	0.2
Gasoline stations	447	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Sporting goods, hobby, book, and music stores	451	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
General merchandise stores	452	0.1	(⁸)	(⁸)	(⁸)	0.1
Miscellaneous store retailers	453	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Transportation and warehousing⁷	48-49	0.2	(⁴)	(⁸)	(⁸)	0.2
Air transportation	481	0.1	(⁸)	(⁸)	(⁸)	0.1
Rail transportation ⁷	482	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Truck transportation	484	0.1	(⁸)	(⁸)	(⁸)	0.1

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
(In thousands)						
Industry ¹	NAICS code ²	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Transit and ground passenger transportation	485	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Couriers and messengers	492	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Utilities	22	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Utilities	221	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Motion picture and sound recording industries	512	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Financial activities		0.1	(⁸)	(⁸)	(⁸)	0.1
Finance and insurance	52	0.1	(⁸)	(⁸)	(⁸)	0.1
Real estate and rental and leasing	53	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Real estate	531	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Professional and business services		0.3	(⁴)	(⁴)	(⁸)	0.2
Professional, scientific, and technical services	54	(⁴)	(⁴)	(⁸)	(⁸)	(⁸)
Professional, scientific, and technical services	541	(⁴)	(⁴)	(⁸)	(⁸)	(⁸)
Administrative and support and waste management and remediation services	56	0.2	(⁸)	(⁴)	(⁸)	0.2
Administrative and support services	561	0.2	(⁸)	(⁴)	(⁸)	0.2
Education and health services		0.2	0.1	(⁸)	(⁸)	(⁴)
Educational services	61	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Health care and social assistance	62	0.1	0.1	--	(⁸)	--
Ambulatory health care services	621	0.1	0.1	(⁸)	(⁸)	(⁴)
Hospitals	622	--	(⁸)	(⁸)	(⁸)	--
Social assistance	624	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Leisure and hospitality		0.1	--	(⁸)	(⁸)	(⁴)

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
(In thousands)						
Industry ¹	NAICS code ²	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Arts, entertainment, and recreation	71	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Amusement, gambling, and recreation industries	713	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Accommodation and food services	72	--	--	(⁸)	(⁸)	(⁴)
Accommodation	721	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Food services and drinking places	722	--	--	(⁸)	(⁸)	(⁸)
Other services		(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Other services, except public administration	81	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Repair and maintenance	811	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Personal and laundry services	812	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Religious, grantmaking, civic, professional, and similar organizations	813	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
State and local government		0.1	(⁴)	(⁸)	(⁸)	0.1
State government		(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Service providing		(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Education and health services		(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Educational services	61	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Educational services	611	(⁴)	(⁸)	(⁸)	(⁸)	(⁸)
Public administration		--	--	(⁸)	(⁸)	--
Public administration	92	--	--	(⁸)	(⁸)	--
Executive, legislative, and other general government support	921	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)
Justice, public order, and safety activities	922	(⁸)	(⁸)	(⁸)	(⁸)	(⁸)

See footnotes at end of table.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
(In thousands)						
Industry ¹	NAICS code ²	Numbers of illnesses by category				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Administration of economic programs	926	(⁸)	(⁸)	(⁸)	(⁸)	--
Local government		0.1	(⁴)	(⁸)	(⁸)	0.1
Service providing		0.1	(⁴)	(⁸)	(⁸)	0.1
Utilities	22	(⁴)	(⁸)	(⁸)	(⁸)	(⁴)
Education and health services		(⁸)	(⁸)	(⁸)	(⁸)	(⁸)

¹ Totals include data for industries not shown separately.

² *North American Industry Classification System* -- United States, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Fewer than 50 cases.

⁵ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its

recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003

Utah

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
All industries including State and local government ⁴		26.6	4.3	1.4	0.5	20.5
Private industry ⁴		29.1	4.5	1.4	0.5	22.7
Goods producing ⁴		46.6	2.9	0.9	(⁹)	42.3
Natural resources and mining ^{4,6}		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Agriculture, forestry, fishing and hunting ⁴	11	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Crop production ⁴	111	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Animal production ⁴	112	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Mining ⁶	21	--	(⁹)	(⁹)	(⁹)	(⁹)
Mining (except oil and gas) ⁷	212	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Support activities for mining	213	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Construction		10.6	2.9	(⁹)	(⁹)	7.3
Construction	23	10.6	2.9	(⁹)	(⁹)	7.3
Construction of buildings	236	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Specialty trade contractors	238	15.9	4.3	(⁹)	(⁹)	10.9
Manufacturing		70.6	3.1	(⁹)	(⁹)	65.3
Manufacturing	31-33	70.6	3.1	(⁹)	(⁹)	65.3
Food manufacturing	311	60.7	(⁹)	(⁹)	(⁹)	56.9
Wood product manufacturing	321	60.0	(⁹)	(⁹)	(⁹)	(⁹)
Paper manufacturing	322	59.6	(⁹)	(⁹)	(⁹)	(⁹)
Printing and related support activities	323	45.1	(⁹)	(⁹)	(⁹)	45.1

See footnotes at end of table.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Chemical manufacturing	325	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Plastics and rubber products manufacturing	326	--	(⁹)	(⁹)	(⁹)	(⁹)
Nonmetallic mineral product manufacturing	327	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Primary metal manufacturing	331	126.4	(⁹)	(⁹)	(⁹)	107.4
Machinery manufacturing	333	(⁹)	--	(⁹)	(⁹)	--
Computer and electronic product manufacturing	334	16.0	(⁹)	(⁹)	(⁹)	15.1
Transportation equipment manufacturing	336	203.9	(⁹)	(⁹)	(⁹)	202.3
Furniture and related product manufacturing	337	132.5	(⁹)	(⁹)	(⁹)	125.6
Miscellaneous manufacturing	339	79.7	(⁹)	--	(⁹)	74.5
Service providing		22.8	5.0	1.6	0.5	15.7
Trade, transportation, and utilities⁸		28.3	1.4	1.4	0.9	24.6
Wholesale trade	42	8.9	(⁹)	(⁹)	(⁹)	8.4
Merchant wholesalers, durable goods	423	16.8	(⁹)	(⁹)	(⁹)	16.8
Merchant wholesalers, nondurable goods	424	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Wholesale electronic markets and agents and brokers	425	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Retail trade	44-45	27.4	(⁹)	(⁹)	1.6	24.1
Motor vehicle and parts dealers	441	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Furniture and home furnishings stores	442	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Building material and garden equipment and supplies dealers	444	14.8	(⁹)	(⁹)	(⁹)	(⁹)
Food and beverage stores	445	107.8	(⁹)	(⁹)	(⁹)	107.8
Gasoline stations	447	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Sporting goods, hobby, book, and music stores	451	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
General merchandise stores	452	31.6	(⁹)	(⁹)	(⁹)	27.7
Miscellaneous store retailers	453	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Transportation and warehousing⁸	48-49	47.9	5.1	(⁹)	(⁹)	40.0
Air transportation	481	143.7	(⁹)	(⁹)	(⁹)	133.2
Rail transportation ⁸	482	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Truck transportation	484	34.5	(⁹)	(⁹)	(⁹)	33.9

See footnotes at end of table.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah

Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Transit and ground passenger transportation	485	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Couriers and messengers	492	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Utilities	22	39.7	(⁹)	(⁹)	(⁹)	39.7
Utilities	221	39.7	(⁹)	(⁹)	(⁹)	39.7
Motion picture and sound recording industries	512	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Financial activities		13.7	(⁹)	(⁹)	(⁹)	10.8
Finance and insurance	52	14.0	(⁹)	(⁹)	(⁹)	13.6
Real estate and rental and leasing	53	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Real estate	531	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Professional and business services		27.2	2.6	3.8	(⁹)	20.6
Professional, scientific, and technical services	54	7.2	4.8	(⁹)	(⁹)	(⁹)
Professional, scientific, and technical services	541	7.2	4.8	(⁹)	(⁹)	(⁹)
Administrative and support and waste management and remediation services	56	56.1	(⁹)	6.4	(⁹)	49.3
Administrative and support services	561	60.1	(⁹)	7.0	(⁹)	53.1
Education and health services		20.6	14.1	(⁹)	(⁹)	5.2
Educational services	61	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Health care and social assistance	62	21.5	15.4	--	(⁹)	--
Ambulatory health care services	621	35.0	23.9	(⁹)	(⁹)	8.7
Hospitals	622	--	(⁹)	(⁹)	(⁹)	--
Social assistance	624	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Leisure and hospitality		19.3	--	(⁹)	(⁹)	3.5

See footnotes at end of table.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Arts, entertainment, and recreation	71	18.5	(⁹)	(⁹)	(⁹)	(⁹)
Amusement, gambling, and recreation industries	713	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Accommodation and food services	72	--	--	(⁹)	(⁹)	3.5
Accommodation	721	14.9	(⁹)	(⁹)	(⁹)	14.9
Food services and drinking places	722	--	--	(⁹)	(⁹)	(⁹)
Other services		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Other services, except public administration	81	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Repair and maintenance	811	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Personal and laundry services	812	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Religious, grantmaking, civic, professional, and similar organizations	813	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
State and local government		12.3	3.1	(⁹)	(⁹)	7.5
State government		7.8	(⁹)	(⁹)	(⁹)	3.3
Service providing		7.8	(⁹)	(⁹)	(⁹)	3.3
Education and health services		11.5	(⁹)	(⁹)	(⁹)	(⁹)
Educational services	61	12.1	(⁹)	(⁹)	(⁹)	(⁹)
Educational services	611	12.1	(⁹)	(⁹)	(⁹)	(⁹)
Public administration		--	--	(⁹)	(⁹)	--
Public administration	92	--	--	(⁹)	(⁹)	--
Executive, legislative, and other general government support	921	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)
Justice, public order, and safety activities	922	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)

See footnotes at end of table.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2003 -- Continued

Utah						
Industry ²	NAICS code ³	Incidence rates per 10,000 full-time workers ¹				
		Total cases	Skin disorders	Respiratory conditions	Poisonings	All other illnesses
Administration of economic programs	926	(⁹)	(⁹)	(⁹)	(⁹)	--
Local government		15.1	4.5	(⁹)	(⁹)	10.3
Service providing		15.3	4.6	(⁹)	(⁹)	10.4
Utilities	22	121.6	(⁹)	(⁹)	(⁹)	82.9
Education and health services		(⁹)	(⁹)	(⁹)	(⁹)	(⁹)

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses
EH = total hours worked by all employees during the calendar year
20,000,000 = base for 10,000 equivalent full-time workers
 (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2002 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Incidence rate less than 0.05.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational

Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including State and local government ⁵		1,003.2	43.2	18.3	10.6	7.7	24.9
Private industry ⁵		854.0	37.7	16.5	9.5	7.1	21.1
Goods producing ⁵		189.0	14.2	6.5	3.4	3.1	7.7
Natural resources and mining ^{5,6}		9.9	0.7	0.3	0.3	0.1	0.4
Agriculture, forestry, fishing and hunting ⁵	11	3.3	0.4	0.1	0.1	(⁹)	0.2
Crop production ⁵	111	1.3	0.2	(⁹)	(¹⁰)	(¹⁰)	0.1
Animal production ⁵	112	1.5	0.2	0.1	0.1	(⁹)	0.1
Mining ⁶	21	6.7	0.4	0.2	0.2	(⁹)	0.1
Mining (except oil and gas) ⁷	212	3.8	0.1	0.1	0.1	(⁹)	0.1
Nonmetallic mineral mining and quarrying ⁷	2123	1.2	0.1	(⁹)	(⁹)	(¹⁰)	(⁹)
Support activities for mining	213	2.2	0.2	0.1	0.1	(⁹)	0.1
Construction		67.6	4.9	2.1	1.6	0.5	2.8
Construction	23	67.6	4.9	2.1	1.6	0.5	2.8
Construction of buildings	236	14.8	0.6	0.3	0.2	(⁹)	0.4
Nonresidential building construction	2362	5.6	0.3	0.1	0.1	(¹⁰)	0.2
Specialty trade contractors	238	45.4	3.8	1.7	1.3	0.4	2.1
Foundation, structure, and building exterior contractors	2381	11.3	0.9	0.4	0.3	0.1	0.5
Poured concrete foundation and structure contractors	23811	2.4	0.2	(⁹)	(⁹)	(¹⁰)	0.2
Masonry contractors	23814	2.8	0.2	(⁹)	(⁹)	(⁹)	0.1
Roofing contractors	23816	1.7	0.1	0.1	(⁹)	(¹⁰)	(⁹)
Building equipment contractors	2382	15.1	1.4	0.4	0.3	0.1	1.0
Electrical contractors	23821	7.1	0.8	0.1	0.1	(⁹)	0.7
Building finishing contractors	2383	11.3	1.0	0.6	0.4	0.2	0.4

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Other specialty trade contractors	2389	7.8	0.6	0.3	0.3	(⁹)	0.2
Manufacturing		111.5	8.6	4.1	1.6	2.5	4.5
Manufacturing	31-33	111.5	8.6	4.1	1.6	2.5	4.5
Food manufacturing	311	14.0	1.2	0.7	0.3	0.4	0.5
Fruit and vegetable preserving and specialty food manufacturing	3114	2.0	0.1	(⁹)	(⁹)	(⁹)	(⁹)
Dairy product manufacturing	3115	2.5	0.3	0.2	0.1	0.1	0.1
Animal slaughtering and processing	3116	2.9	0.4	0.2	0.1	0.1	0.1
Bakeries and tortilla manufacturing	3118	3.5	0.2	0.1	(⁹)	0.1	0.1
Wood product manufacturing	321	2.7	0.5	0.3	0.1	0.2	0.2
Paper manufacturing	322	2.7	0.2	0.1	(⁹)	0.1	0.1
Printing and related support activities	323	6.8	0.3	0.1	0.1	(⁹)	0.2
Chemical manufacturing	325	7.0	0.3	0.2	0.1	0.1	0.1
Plastics and rubber products manufacturing	326	3.5	0.3	0.1	(¹⁰)	0.1	0.1
Nonmetallic mineral product manufacturing	327	4.4	0.3	0.1	(⁹)	(⁹)	0.2
Cement and concrete product manufacturing	3273	2.7	0.2	0.1	(⁹)	(⁹)	0.1
Primary metal manufacturing	331	3.2	0.3	0.2	0.1	0.1	0.2
Machinery manufacturing	333	5.4	0.5	0.2	0.1	0.1	0.3
Material handling equipment manufacturing	33392	--	(⁹)	(⁹)	(¹⁰)	(¹⁰)	(⁹)
Computer and electronic product manufacturing	334	11.1	0.3	0.2	0.1	0.1	0.2
Transportation equipment manufacturing	336	13.3	0.9	0.5	0.2	0.3	0.4
Motor vehicle body and trailer manufacturing	3362	1.3	0.2	0.1	(⁹)	0.1	0.2
Furniture and related product manufacturing	337	7.5	0.9	0.3	0.1	0.2	0.6
Household and institutional furniture and kitchen cabinet manufacturing	3371	5.4	0.7	0.3	0.1	0.1	0.5
Miscellaneous manufacturing	339	15.2	1.0	0.4	0.2	0.2	0.6
Medical equipment and supplies manufacturing	3391	7.6	0.2	0.1	(⁹)	0.1	0.1
Other miscellaneous manufacturing	3399	7.6	0.8	0.3	0.1	0.1	0.5
Service providing		664.1	23.4	10.0	6.0	4.0	13.5
Trade, transportation, and utilities⁸		211.7	11.2	5.4	3.1	2.3	5.8
Wholesale trade	42	40.2	1.7	0.8	0.5	0.3	0.9

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Merchant wholesalers, durable goods	423	19.9	0.7	0.3	0.2	0.1	0.4
Professional and commercial equipment and supplies merchant wholesalers	4234	3.4	0.1	(⁹)	(¹⁰)	(¹⁰)	0.1
Merchant wholesalers, nondurable goods	424	12.5	0.7	0.4	0.2	0.1	0.4
Grocery and related product merchant wholesalers	4244	4.7	0.3	0.2	0.1	0.1	0.2
Miscellaneous nondurable goods merchant wholesalers	4249	2.0	0.2	0.1	0.1	(⁹)	0.1
Wholesale electronic markets and agents and brokers	425	7.8	0.3	0.1	(⁹)	(⁹)	0.2
Retail trade	44-45	130.0	6.0	2.5	1.4	1.1	3.5
Motor vehicle and parts dealers	441	16.2	1.0	0.3	0.2	0.1	0.6
Automobile dealers	4411	9.7	0.5	0.1	0.1	0.1	0.4
Furniture and home furnishings stores	442	4.9	0.4	0.2	0.2	(⁹)	0.2
Building material and garden equipment and supplies dealers	444	11.1	0.9	0.4	0.2	0.2	0.5
Food and beverage stores	445	22.2	1.3	0.4	0.1	0.3	0.9
Grocery stores	4451	19.2	0.9	0.2	0.1	0.1	0.7
Gasoline stations	447	9.7	0.4	0.2	0.2	(¹⁰)	0.2
Sporting goods, hobby, book, and music stores	451	8.4	0.2	(⁹)	(¹⁰)	(⁹)	0.1
General merchandise stores	452	24.8	1.4	0.6	0.3	0.3	0.7
Miscellaneous store retailers	453	8.0	0.1	0.1	0.1	(⁹)	0.1
Transportation and warehousing⁸	48-49	37.6	3.4	2.1	1.2	0.9	1.3
Air transportation	481	5.8	0.4	0.3	0.2	0.1	0.1
Rail transportation ⁸	482	--	(⁹)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Truck transportation	484	16.6	1.2	0.6	0.4	--	0.6
Transit and ground passenger transportation	485	1.2	0.1	(⁹)	(¹⁰)	(¹⁰)	(⁹)
Couriers and messengers	492	4.6	0.7	0.5	0.3	0.2	0.2
Utilities	22	3.9	0.2	0.1	--	0.1	0.1
Utilities	221	3.9	0.2	0.1	--	0.1	0.1
Motion picture and sound recording industries	512	4.8	0.1	(¹⁰)	(¹⁰)	(¹⁰)	(⁹)
Financial activities		64.7	1.0	0.3	0.2	0.1	0.6
Finance and insurance	52	49.6	0.5	0.1	0.1	(⁹)	0.4

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Real estate and rental and leasing	53	15.1	0.5	0.2	0.1	0.1	0.2
Real estate	531	9.8	0.3	0.1	0.1	(¹⁰)	0.1
Professional and business services		129.9	2.0	0.7	0.5	0.2	1.3
Professional, scientific, and technical services	54	50.0	0.8	0.3	0.2	0.1	0.5
Professional, scientific, and technical services	541	50.0	0.8	0.3	0.2	0.1	0.5
Legal services	5411	6.9	0.1	(¹⁰)	(¹⁰)	(¹⁰)	0.1
Architectural, engineering, and related services	5413	9.6	0.1	(⁹)	(⁹)	(¹⁰)	0.1
Computer systems design and related services	5415	10.8	0.1	(⁹)	(⁹)	(¹⁰)	(⁹)
Other professional, scientific, and technical services	5419	5.9	0.1	(⁹)	(⁹)	(⁹)	0.1
Administrative and support and waste management and remediation services	56	61.2	0.8	0.3	0.2	0.1	0.5
Administrative and support services	561	58.4	0.7	0.2	0.1	0.1	0.5
Employment services	5613	17.2	0.1	(¹⁰)	(¹⁰)	--	(⁹)
Education and health services		105.1	4.5	1.4	0.9	0.5	3.0
Educational services	61	15.4	0.5	0.2	0.1	0.1	0.4
Health care and social assistance	62	89.8	3.9	1.3	0.8	0.4	2.7
Ambulatory health care services	621	34.4	1.0	0.2	0.2	(⁹)	0.7
Hospitals	622	27.6	1.7	0.5	0.3	0.2	1.3
Social assistance	624	10.5	0.3	0.1	(⁹)	(⁹)	0.2
Leisure and hospitality		99.6	3.2	1.6	1.1	0.5	1.6
Arts, entertainment, and recreation	71	15.6	0.8	0.3	0.1	0.2	0.5
Amusement, gambling, and recreation industries	713	11.9	0.6	0.3	0.1	0.2	0.3
Accommodation and food services	72	84.0	2.4	1.3	1.0	0.3	1.2

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Accommodation	721	16.3	0.6	0.4	0.2	0.2	0.2
Food services and drinking places	722	67.7	1.8	0.9	0.7	0.2	0.9
Other services		25.3	1.0	0.4	0.2	0.2	0.7
Other services, except public administration	81	25.3	1.0	0.4	0.2	0.2	0.7
Repair and maintenance	811	12.0	0.7	0.2	0.1	0.1	0.5
Personal and laundry services	812	9.5	0.2	0.1	(⁹)	(⁹)	0.1
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	0.2	0.1	0.1	(⁹)	0.1
State and local government		149.2	5.5	1.8	1.2	0.6	3.7
State government		50.6	1.7	0.4	0.3	0.1	1.3
Service providing		--	1.7	0.4	0.3	0.1	1.3
Education and health services		30.5	1.2	0.3	0.2	0.1	0.9
Educational services	61	23.4	0.7	0.2	0.1	0.1	0.5
Educational services	611	23.4	0.7	0.2	0.1	0.1	0.5
Colleges, universities, and professional schools	6113	17.7	0.5	0.1	0.1	(⁹)	0.5
Public administration		19.0	0.5	0.1	0.1	--	0.4
Public administration	92	19.0	0.5	0.1	0.1	--	0.4
Executive, legislative, and other general government support	921	2.1	0.1	(⁹)	(¹⁰)	(¹⁰)	(⁹)
Justice, public order, and safety activities	922	5.8	0.3	(⁹)	(⁹)	(¹⁰)	0.2
Administration of economic programs	926	3.7	0.1	0.1	(⁹)	(⁹)	0.1
Local government		98.6	3.8	1.4	0.9	0.5	2.4
Service providing		97.5	3.7	1.4	0.8	0.5	2.3

See footnotes at end of table.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Utilities	22	1.9	0.2	0.1	(⁹)	0.1	0.2
Education and health services		59.4	1.2	0.5	0.4	0.1	0.7

¹ Totals include data for industries not shown separately.

² *North American Industry Classification System* -- United States, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

Administration, U.S. Department of Labor. Independent mining contractors are excluded.

These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 5. Incidence rates ¹ and numbers of nonfatal occupational illnesses by industry sector and category of illness, 2003

Utah												
Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
	Incidence rates per 10,000 full-time workers						Numbers of illnesses in thousands					
All industries including State and local government	26.6	4.3	1.4	0.5	--	20.5	2.1	0.3	0.1	(⁶)	--	1.6
Private industry ³	29.1	4.5	1.4	0.5	--	22.7	2.0	0.3	0.1	(⁶)	--	1.5
Goods producing ³	46.6	2.9	0.9	(⁷)	--	42.3	0.8	0.1	(⁶)	(⁷)	--	0.8
Natural resources and mining ^{3,4}	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
Agriculture, forestry, fishing and hunting ³	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
Mining ⁴	--	(⁷)	(⁷)	(⁷)	--	(⁷)	--	(⁷)	(⁷)	(⁷)	--	(⁷)
Construction	10.6	2.9	(⁷)	(⁷)	--	7.3	0.1	(⁶)	(⁷)	(⁷)	--	(⁶)
Manufacturing	70.6	3.1	(⁷)	(⁷)	--	65.3	0.8	(⁶)	(⁷)	(⁷)	--	0.7
Service providing	22.8	5.0	1.6	0.5	--	15.7	1.1	0.3	0.1	(⁶)	--	0.8
Trade, transportation, and utilities ⁵	28.3	1.4	1.4	0.9	--	24.6	0.5	(⁶)	(⁶)	(⁶)	--	0.4
Wholesale trade	8.9	(⁷)	(⁷)	(⁷)	--	8.4	(⁶)	(⁷)	(⁷)	(⁷)	--	(⁶)
Retail trade	27.4	(⁷)	(⁷)	1.6	--	24.1	0.3	(⁷)	(⁷)	(⁶)	--	0.2
Transportation and warehousing ⁵	47.9	5.1	(⁷)	(⁷)	--	40.0	0.2	(⁶)	(⁷)	(⁷)	--	0.2
Utilities	39.7	(⁷)	(⁷)	(⁷)	--	39.7	(⁶)	(⁷)	(⁷)	(⁷)	--	(⁶)
Information	--	--	--	--	--	--	--	--	--	--	--	--
Financial activities	13.7	(⁷)	(⁷)	(⁷)	--	10.8	0.1	(⁷)	(⁷)	(⁷)	--	0.1
Finance and insurance	14.0	(⁷)	(⁷)	(⁷)	--	13.6	0.1	(⁷)	(⁷)	(⁷)	--	0.1
Real estate and rental and leasing	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
Professional and business services	27.2	2.6	3.8	(⁷)	--	20.6	0.3	(⁶)	(⁶)	(⁷)	--	0.2
Professional, scientific, and technical services	7.2	4.8	(⁷)	(⁷)	--	(⁷)	(⁶)	(⁶)	(⁷)	(⁷)	--	(⁷)
Management of companies and enterprises	--	--	--	--	--	--	--	--	--	--	--	--
Administrative and support and waste management and remediation services	56.1	(⁷)	6.4	(⁷)	--	49.3	0.2	(⁷)	(⁶)	(⁷)	--	0.2
Education and health services	20.6	14.1	(⁷)	(⁷)	--	5.2	0.2	0.1	(⁷)	(⁷)	--	(⁶)
Educational services	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
Health care and social assistance	21.5	15.4	--	(⁷)	--	--	0.1	0.1	--	(⁷)	--	--
Leisure and hospitality	19.3	--	(⁷)	(⁷)	--	3.5	0.1	--	(⁷)	(⁷)	--	(⁶)
Arts, entertainment, and recreation	18.5	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁶)	(⁷)	(⁷)	(⁷)	--	(⁷)
Accommodation and food services	--	--	(⁷)	(⁷)	--	3.5	--	--	(⁷)	(⁷)	--	(⁶)
Other services	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
Other services, except public administration	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)	(⁷)	(⁷)	(⁷)	(⁷)	--	(⁷)
State and local government	12.3	3.1	(⁷)	(⁷)	--	7.5	0.1	(⁶)	(⁷)	(⁷)	--	0.1
State government	7.8	(⁷)	(⁷)	(⁷)	--	3.3	(⁶)	(⁷)	(⁷)	(⁷)	--	(⁶)
Local government	15.1	4.5	(⁷)	(⁷)	--	10.3	0.1	(⁶)	(⁷)	(⁷)	--	0.1

¹ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as:

(N/EH) x 20,000,000 where:

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries

are not comparable to estimates in other industries.

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these are not comparable to estimates in other industries.

⁶ Fewer than 50 cases.

⁷ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		1,003.2	5.5	2.3	1.3	1.0	3.1
Private industry⁶		854.0	5.6	2.4	1.4	1.0	3.1
Goods producing⁶		189.0	8.0	3.7	1.9	1.7	4.3
Natural resources and mining^{6,7}		9.9	6.5	3.2	2.5	0.7	3.3
Agriculture, forestry, fishing and hunting⁶	11	3.3	9.8	3.2	2.2	1.1	6.6
Crop production ⁶	111	1.3	9.8	1.7	(¹¹)	(¹¹)	8.0
Animal production ⁶	112	1.5	12.7	5.5	4.0	1.5	7.1
Mining⁷	21	6.7	4.8	3.1	2.6	0.5	1.7
Mining (except oil and gas) ⁸	212	3.8	3.2	1.9	1.5	0.4	1.3
Nonmetallic mineral mining and quarrying ⁸	2123	1.2	3.5	2.2	1.5	(¹¹)	1.3
Support activities for mining	213	2.2	7.8	5.0	4.1	0.9	2.8
Construction		67.6	8.3	3.6	2.7	0.9	4.7
Construction	23	67.6	8.3	3.6	2.7	0.9	4.7
Construction of buildings	236	14.8	5.2	2.1	1.9	0.2	3.1
Nonresidential building construction	2362	5.6	4.7	1.2	1.0	(¹¹)	3.5
Specialty trade contractors	238	45.4	9.7	4.3	3.3	1.0	5.4
Foundation, structure, and building exterior contractors	2381	11.3	9.0	3.8	3.2	0.6	5.2
Poured concrete foundation and structure contractors	23811	2.4	9.0	1.3	1.0	(¹¹)	7.6
Masonry contractors	23814	2.8	6.9	1.3	0.6	0.7	5.6
Roofing contractors	23816	1.7	6.3	3.6	2.9	(¹¹)	2.7
Building equipment contractors	2382	15.1	10.4	2.9	1.9	1.0	7.5
Electrical contractors	23821	7.1	13.4	2.2	1.5	0.8	11.2
Building finishing contractors	2383	11.3	10.8	6.5	4.4	2.1	4.3

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Other specialty trade contractors	2389	7.8	7.9	4.8	4.5	0.3	3.1
Manufacturing		111.5	8.0	3.8	1.4	2.3	4.2
Manufacturing	31-33	111.5	8.0	3.8	1.4	2.3	4.2
Food manufacturing	311	14.0	9.0	5.5	2.2	3.2	3.5
Fruit and vegetable preserving and specialty food manufacturing	3114	2.0	4.8	2.4	1.1	1.3	2.4
Dairy product manufacturing	3115	2.5	12.2	6.9	2.6	4.2	5.4
Animal slaughtering and processing	3116	2.9	11.5	7.2	2.8	4.4	4.3
Bakeries and tortilla manufacturing	3118	3.5	5.7	3.4	1.2	2.2	2.3
Wood product manufacturing	321	2.7	20.2	12.0	4.8	7.2	8.2
Paper manufacturing	322	2.7	8.5	3.5	1.3	2.2	5.0
Printing and related support activities	323	6.8	4.7	1.6	1.0	0.6	3.1
Chemical manufacturing	325	7.0	5.1	3.5	1.8	1.7	1.6
Plastics and rubber products manufacturing	326	3.5	7.7	3.8	(¹¹)	3.4	3.9
Nonmetallic mineral product manufacturing	327	4.4	6.8	1.5	0.8	0.7	5.2
Cement and concrete product manufacturing	3273	2.7	6.3	2.0	0.9	1.1	4.3
Primary metal manufacturing	331	3.2	10.6	5.6	2.8	2.9	4.9
Machinery manufacturing	333	5.4	8.8	3.1	1.6	1.5	5.7
Material handling equipment manufacturing	33392	--	5.5	2.7	(¹¹)	(¹¹)	2.7
Computer and electronic product manufacturing	334	11.1	3.1	1.6	0.6	1.1	1.5
Transportation equipment manufacturing	336	13.3	6.9	3.9	1.8	2.2	3.0
Motor vehicle body and trailer manufacturing	3362	1.3	19.1	7.2	2.9	4.3	11.9
Furniture and related product manufacturing	337	7.5	12.7	3.9	1.5	2.4	8.7
Household and institutional furniture and kitchen cabinet manufacturing	3371	5.4	14.2	5.0	2.2	2.9	9.2
Miscellaneous manufacturing	339	15.2	6.6	2.5	1.0	1.5	4.1
Medical equipment and supplies manufacturing	3391	7.6	2.8	1.6	0.5	1.1	1.1
Other miscellaneous manufacturing	3399	7.6	10.7	3.5	1.7	1.9	7.2
Service providing		664.1	4.7	2.0	1.2	0.8	2.7
Trade, transportation, and utilities⁹		211.7	6.4	3.1	1.7	1.3	3.3
Wholesale trade	42	40.2	4.6	2.0	1.3	0.7	2.6

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Merchant wholesalers, durable goods	423	19.9	3.9	1.8	1.3	0.5	2.2
Professional and commercial equipment and supplies merchant wholesalers	4234	3.4	2.2	0.6	(¹¹)	(¹¹)	1.6
Merchant wholesalers, nondurable goods	424	12.5	6.1	3.1	1.9	1.2	3.0
Grocery and related product merchant wholesalers	4244	4.7	7.0	3.5	1.5	2.0	3.4
Miscellaneous nondurable goods merchant wholesalers	4249	2.0	10.4	5.9	4.7	1.2	4.6
Wholesale electronic markets and agents and brokers	425	7.8	3.8	0.9	0.3	0.6	2.8
Retail trade	44-45	130.0	6.2	2.6	1.4	1.2	3.6
Motor vehicle and parts dealers	441	16.2	6.2	2.2	1.5	0.7	4.0
Automobile dealers	4411	9.7	5.5	1.4	0.7	0.7	4.1
Furniture and home furnishings stores	442	4.9	13.0	6.8	5.4	1.4	6.3
Building material and garden equipment and supplies dealers	444	11.1	8.7	4.3	1.8	2.4	4.5
Food and beverage stores	445	22.2	8.8	2.5	0.7	1.8	6.3
Grocery stores	4451	19.2	7.5	1.9	0.7	1.2	5.6
Gasoline stations	447	9.7	5.3	3.3	3.2	(¹¹)	2.1
Sporting goods, hobby, book, and music stores	451	8.4	2.8	0.8	(¹¹)	0.7	2.0
General merchandise stores	452	24.8	7.5	3.5	1.7	1.9	4.0
Miscellaneous store retailers	453	8.0	2.5	1.3	1.0	0.3	1.2
Transportation and warehousing⁹	48-49	37.6	8.6	5.2	3.0	2.3	3.4
Air transportation	481	5.8	6.7	4.8	3.2	1.6	1.9
Rail transportation ⁹	482	--	1.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Truck transportation	484	16.6	6.3	3.0	1.9	--	3.3
Transit and ground passenger transportation	485	1.2	5.2	1.9	(¹¹)	(¹¹)	3.4
Couriers and messengers	492	4.6	23.6	16.3	9.2	7.1	7.3
Utilities	22	3.9	4.7	2.3	--	1.6	2.4
Utilities	221	3.9	4.7	2.3	--	1.6	2.4
Motion picture and sound recording industries	512	4.8	3.5	(¹¹)	(¹¹)	(¹¹)	2.8
Financial activities		64.7	1.8	0.6	0.4	0.2	1.2
Finance and insurance	52	49.6	1.2	0.3	0.2	0.1	0.9

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Real estate and rental and leasing	53	15.1	4.2	2.0	1.3	0.7	2.2
Real estate	531	9.8	3.7	2.0	1.8	(¹¹)	1.7
Professional and business services		129.9	2.2	0.7	0.5	0.2	1.5
Professional, scientific, and technical services	54	50.0	1.9	0.6	0.5	0.1	1.3
Professional, scientific, and technical services	541	50.0	1.9	0.6	0.5	0.1	1.3
Legal services	5411	6.9	1.7	(¹¹)	(¹¹)	(¹¹)	1.5
Architectural, engineering, and related services	5413	9.6	1.6	0.5	0.4	(¹¹)	1.1
Computer systems design and related services	5415	10.8	0.9	0.5	0.4	(¹¹)	0.4
Other professional, scientific, and technical services	5419	5.9	2.9	1.0	0.5	0.5	1.9
Administrative and support and waste management and remediation services	56	61.2	2.2	0.8	0.4	0.3	1.4
Administrative and support services	561	58.4	2.1	0.7	0.4	0.3	1.4
Employment services	5613	17.2	1.7	(¹¹)	(¹¹)	--	1.3
Education and health services		105.1	6.0	1.9	1.2	0.7	4.1
Educational services	61	15.4	5.5	1.6	0.8	0.8	3.9
Health care and social assistance	62	89.8	6.1	2.0	1.3	0.7	4.2
Ambulatory health care services	621	34.4	3.8	0.8	0.7	0.2	3.0
Hospitals	622	27.6	8.2	2.3	1.2	1.0	5.9
Social assistance	624	10.5	3.8	1.3	0.6	0.6	2.5
Leisure and hospitality		99.6	5.7	2.8	1.9	0.9	2.9
Arts, entertainment, and recreation	71	15.6	9.1	3.7	1.6	2.1	5.4
Amusement, gambling, and recreation industries	713	11.9	9.4	4.4	1.9	2.5	5.0
Accommodation and food services	72	84.0	5.1	2.7	2.0	0.7	2.4

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Accommodation	721	16.3	5.7	3.6	2.1	1.5	2.1
Food services and drinking places	722	67.7	4.9	2.4	1.9	0.5	2.5
Other services		25.3	5.4	2.0	1.0	1.0	3.4
Other services, except public administration	81	25.3	5.4	2.0	1.0	1.0	3.4
Repair and maintenance	811	12.0	6.7	2.1	0.7	1.4	4.6
Personal and laundry services	812	9.5	2.8	1.2	0.6	0.5	1.6
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	6.1	3.3	2.5	0.8	2.8
State and local government		149.2	4.7	1.5	1.0	0.6	3.2
State government		50.6	3.7	0.8	0.6	0.2	2.9
Service providing		--	3.7	0.8	0.6	0.2	2.9
Education and health services		30.5	4.3	1.0	0.7	0.3	3.3
Educational services	61	23.4	3.2	0.7	0.4	0.3	2.5
Educational services	611	23.4	3.2	0.7	0.4	0.3	2.5
Colleges, universities, and professional schools	6113	17.7	3.1	0.5	0.4	0.1	2.6
Public administration		19.0	2.8	0.7	0.5	--	2.1
Public administration	92	19.0	2.8	0.7	0.5	--	2.1
Executive, legislative, and other general government support	921	2.1	2.6	1.0	(¹¹)	(¹¹)	1.5
Justice, public order, and safety activities	922	5.8	4.4	0.7	0.7	(¹¹)	3.7
Administration of economic programs	926	3.7	4.1	1.6	1.1	0.5	2.4
Local government		98.6	5.4	2.0	1.2	0.8	3.4
Service providing		97.5	5.3	1.9	1.2	0.8	3.3

See footnotes at end of table.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Utilities	22	1.9	13.0	4.0	1.1	2.9	9.0
Education and health services		59.4	3.0	1.2	0.9	0.3	1.8

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System*, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2003

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
All industries including State and local government ⁵		1,003.2	5.2	41.1
Private industry ⁵		854.0	5.3	35.7
Goods producing⁵		189.0	7.5	13.4
Natural resources and mining^{5,6}		9.9	6.4	0.7
Agriculture, forestry, fishing and hunting⁵	11	3.3	9.7	0.3
Crop production ⁵	111	1.3	9.8	0.2
Animal production ⁵	112	1.5	12.5	0.2
Mining⁶	21	6.7	4.8	0.4
Mining (except oil and gas) ⁷	212	3.8	3.2	0.1
Support activities for mining	213	2.2	7.8	0.2
Construction		67.6	8.2	4.8
Construction	23	67.6	8.2	4.8
Construction of buildings	236	14.8	5.2	0.6
Specialty trade contractors	238	45.4	9.5	3.8
Manufacturing		111.5	7.3	7.8
Manufacturing	31-33	111.5	7.3	7.8
Food manufacturing	311	14.0	8.4	1.1
Wood product manufacturing	321	2.7	19.6	0.5
Paper manufacturing	322	2.7	7.9	0.2
Printing and related support activities	323	6.8	4.3	0.3

See footnotes at end of table.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Chemical manufacturing	325	7.0	5.0	0.3
Plastics and rubber products manufacturing	326	3.5	7.6	0.3
Nonmetallic mineral product manufacturing	327	4.4	6.7	0.3
Primary metal manufacturing	331	3.2	9.3	0.3
Machinery manufacturing	333	5.4	8.7	0.5
Computer and electronic product manufacturing	334	11.1	3.0	0.3
Transportation equipment manufacturing	336	13.3	4.9	0.7
Furniture and related product manufacturing	337	7.5	11.3	0.8
Miscellaneous manufacturing	339	15.2	5.8	0.9
Service providing		664.1	4.5	22.3
Trade, transportation, and utilities⁸		211.7	6.1	10.7
Wholesale trade	42	40.2	4.5	1.7
Merchant wholesalers, durable goods	423	19.9	3.8	0.7
Merchant wholesalers, nondurable goods	424	12.5	6.1	0.7
Wholesale electronic markets and agents and brokers	425	7.8	3.8	0.3
Retail trade	44-45	130.0	5.9	5.7
Motor vehicle and parts dealers	441	16.2	6.1	0.9
Furniture and home furnishings stores	442	4.9	13.0	0.4
Building material and garden equipment and supplies dealers	444	11.1	8.6	0.9
Food and beverage stores	445	22.2	7.7	1.1
Gasoline stations	447	9.7	5.3	0.4
Sporting goods, hobby, book, and music stores	451	8.4	2.8	0.2
General merchandise stores	452	24.8	7.2	1.3
Miscellaneous store retailers	453	8.0	2.5	0.1
Transportation and warehousing⁸	48-49	37.6	8.1	3.2
Air transportation	481	5.8	5.2	0.3
Rail transportation ⁸	482	--	1.1	(⁹)
Truck transportation	484	16.6	5.9	1.1

See footnotes at end of table.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Transit and ground passenger transportation	485	1.2	4.9	(⁹)
Couriers and messengers	492	4.6	23.4	0.7
Utilities	22	3.9	4.3	0.2
Utilities	221	3.9	4.3	0.2
Motion picture and sound recording industries	512	4.8	3.5	0.1
Financial activities		64.7	1.7	0.9
Finance and insurance	52	49.6	1.1	0.5
Real estate and rental and leasing	53	15.1	4.1	0.5
Real estate	531	9.8	3.6	0.3
Professional and business services		129.9	1.9	1.8
Professional, scientific, and technical services	54	50.0	1.8	0.8
Professional, scientific, and technical services	541	50.0	1.8	0.8
Administrative and support and waste management and remediation services	56	61.2	1.6	0.6
Administrative and support services	561	58.4	1.5	0.5
Education and health services		105.1	5.8	4.3
Educational services	61	15.4	5.4	0.5
Health care and social assistance	62	89.8	5.9	3.8
Ambulatory health care services	621	34.4	3.4	0.9
Hospitals	622	27.6	8.1	1.7
Social assistance	624	10.5	3.8	0.3
Leisure and hospitality		99.6	5.5	3.1

See footnotes at end of table.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Arts, entertainment, and recreation	71	15.6	8.9	0.8
Amusement, gambling, and recreation industries	713	11.9	9.3	0.6
Accommodation and food services	72	84.0	4.9	2.3
Accommodation	721	16.3	5.5	0.6
Food services and drinking places	722	67.7	4.7	1.7
Other services		25.3	5.3	1.0
Other services, except public administration	81	25.3	5.3	1.0
Repair and maintenance	811	12.0	6.7	0.7
Personal and laundry services	812	9.5	2.7	0.2
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	6.1	0.2
State and local government		149.2	4.6	5.4
State government		50.6	3.6	1.7
Service providing		--	3.6	1.7
Education and health services		30.5	4.2	1.1
Educational services	61	23.4	3.1	0.7
Educational services	611	23.4	3.1	0.7
Public administration		19.0	2.8	0.5
Public administration	92	19.0	2.8	0.5
Executive, legislative, and other general government support	921	2.1	2.6	0.1
Justice, public order, and safety activities	922	5.8	4.4	0.3

See footnotes at end of table.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2003 -- Continued

Utah				
Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
Administration of economic programs	926	3.7	3.9	0.1
Local government		98.6	5.3	3.7
Service providing		97.5	5.1	3.6
Utilities	22	1.9	11.8	0.2
Education and health services		59.4	3.0	1.2

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries
 EH = total hours worked by all employees during the calendar year
 200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System* 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and

nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 3. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry sector and employment size, 2003

Utah						
Industry sector ²	All establishments	Establishment employment size (workers)				
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more
All industries including State and local government	5.5	3.6	5.0	6.4	5.6	5.8
Private industry ³	5.6	3.6	5.0	6.8	6.0	5.9
Goods producing ³	8.0	5.8	10.0	8.8	6.5	6.4
Natural resources and mining ^{3,4}	6.5	2.3	7.8	7.6	4.9	--
Agriculture, forestry, fishing and hunting ³	9.8	(⁷)	10.7	9.7	--	--
Mining ⁴	4.8	2.6	6.3	6.2	2.4	--
Construction	8.3	7.6	10.4	6.9	6.0	--
Manufacturing	8.0	1.5	10.0	9.8	6.8	6.4
Service providing	4.7	3.0	3.6	6.0	5.7	5.7
Trade, transportation, and utilities ⁵	6.4	5.7	4.6	7.7	6.9	8.0
Wholesale trade	4.6	--	3.8	7.7	2.4	--
Retail trade	6.2	4.3	5.2	7.4	7.6	--
Transportation and warehousing ⁵	8.6	25.8	3.2	9.0	9.9	8.0
Utilities	4.7	--	4.7	--	5.5	--
Information	--	--	--	--	--	--
Financial activities	1.8	0.6	2.9	2.8	0.9	2.5
Finance and insurance	1.2	(⁷)	1.2	2.3	0.9	2.5
Real estate and rental and leasing	4.2	1.7	5.9	6.3	--	--
Professional and business services	2.2	1.0	1.8	2.6	3.4	--
Professional, scientific, and technical services	1.9	1.5	2.3	1.8	1.5	--
Management of companies and enterprises	--	--	--	--	--	--
Administrative and support and waste management and remediation services	2.2	(⁷)	1.3	6.0	4.9	--
Education and health services	6.0	--	2.9	7.4	9.4	7.5
Educational services	5.5	(⁷)	2.0	5.9	3.6	--
Health care and social assistance	6.1	--	3.0	7.6	10.1	--
Leisure and hospitality	5.7	--	4.9	6.7	9.8	--
Arts, entertainment, and recreation	9.1	--	5.6	8.7	15.9	--
Accommodation and food services	5.1	--	4.9	6.1	6.1	--
Other services	5.4	4.2	5.2	10.2	--	--
Other services, except public administration	--	--	--	--	--	--
State and local government	4.7	2.1	4.9	4.9	3.2	5.5
State government	3.7	(⁷)	--	--	--	--
Local government	5.4	2.8	5.2	5.2	--	--

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ Incidence rate less than 0.05.

⁷ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
All industries including State and local government⁵		1,003.2	43.2	18.3	10.6	7.7	24.9
Private industry⁵		854.0	37.7	16.5	9.5	7.1	21.1
Goods producing⁵		189.0	14.2	6.5	3.4	3.1	7.7
Natural resources and mining^{5,6}		9.9	0.7	0.3	0.3	0.1	0.4
Agriculture, forestry, fishing and hunting⁵	11	3.3	0.4	0.1	0.1	(⁹)	0.2
Crop production ⁵	111	1.3	0.2	(⁹)	(¹⁰)	(¹⁰)	0.1
Animal production ⁵	112	1.5	0.2	0.1	0.1	(⁹)	0.1
Mining⁶	21	6.7	0.4	0.2	0.2	(⁹)	0.1
Mining (except oil and gas) ⁷	212	3.8	0.1	0.1	0.1	(⁹)	0.1
Support activities for mining	213	2.2	0.2	0.1	0.1	(⁹)	0.1
Construction		67.6	4.9	2.1	1.6	0.5	2.8
Construction	23	67.6	4.9	2.1	1.6	0.5	2.8
Construction of buildings	236	14.8	0.6	0.3	0.2	(⁹)	0.4
Specialty trade contractors	238	45.4	3.8	1.7	1.3	0.4	2.1
Manufacturing		111.5	8.6	4.1	1.6	2.5	4.5
Manufacturing	31-33	111.5	8.6	4.1	1.6	2.5	4.5
Food manufacturing	311	14.0	1.2	0.7	0.3	0.4	0.5
Wood product manufacturing	321	2.7	0.5	0.3	0.1	0.2	0.2
Paper manufacturing	322	2.7	0.2	0.1	(⁹)	0.1	0.1
Printing and related support activities	323	6.8	0.3	0.1	0.1	(⁹)	0.2

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Chemical manufacturing	325	7.0	0.3	0.2	0.1	0.1	0.1
Plastics and rubber products manufacturing	326	3.5	0.3	0.1	(¹⁰)	0.1	0.1
Nonmetallic mineral product manufacturing	327	4.4	0.3	0.1	(⁹)	(⁹)	0.2
Primary metal manufacturing	331	3.2	0.3	0.2	0.1	0.1	0.2
Machinery manufacturing	333	5.4	0.5	0.2	0.1	0.1	0.3
Computer and electronic product manufacturing	334	11.1	0.3	0.2	0.1	0.1	0.2
Transportation equipment manufacturing	336	13.3	0.9	0.5	0.2	0.3	0.4
Furniture and related product manufacturing	337	7.5	0.9	0.3	0.1	0.2	0.6
Miscellaneous manufacturing	339	15.2	1.0	0.4	0.2	0.2	0.6
Service providing		664.1	23.4	10.0	6.0	4.0	13.5
Trade, transportation, and utilities⁸		211.7	11.2	5.4	3.1	2.3	5.8
Wholesale trade	42	40.2	1.7	0.8	0.5	0.3	0.9
Merchant wholesalers, durable goods	423	19.9	0.7	0.3	0.2	0.1	0.4
Merchant wholesalers, nondurable goods	424	12.5	0.7	0.4	0.2	0.1	0.4
Wholesale electronic markets and agents and brokers	425	7.8	0.3	0.1	(⁹)	(⁹)	0.2
Retail trade	44-45	130.0	6.0	2.5	1.4	1.1	3.5
Motor vehicle and parts dealers	441	16.2	1.0	0.3	0.2	0.1	0.6
Furniture and home furnishings stores	442	4.9	0.4	0.2	0.2	(⁹)	0.2
Building material and garden equipment and supplies dealers	444	11.1	0.9	0.4	0.2	0.2	0.5
Food and beverage stores	445	22.2	1.3	0.4	0.1	0.3	0.9
Gasoline stations	447	9.7	0.4	0.2	0.2	(¹⁰)	0.2
Sporting goods, hobby, book, and music stores	451	8.4	0.2	(⁹)	(¹⁰)	(⁹)	0.1
General merchandise stores	452	24.8	1.4	0.6	0.3	0.3	0.7
Miscellaneous store retailers	453	8.0	0.1	0.1	0.1	(⁹)	0.1
Transportation and warehousing⁸	48-49	37.6	3.4	2.1	1.2	0.9	1.3
Air transportation	481	5.8	0.4	0.3	0.2	0.1	0.1
Rail transportation ⁸	482	--	(⁹)	(¹⁰)	(¹⁰)	(¹⁰)	(¹⁰)
Truck transportation	484	16.6	1.2	0.6	0.4	--	0.6

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

(In thousands)

Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Transit and ground passenger transportation	485	1.2	0.1	(⁹)	(¹⁰)	(¹⁰)	(⁹)
Couriers and messengers	492	4.6	0.7	0.5	0.3	0.2	0.2
Utilities	22	3.9	0.2	0.1	--	0.1	0.1
Utilities	221	3.9	0.2	0.1	--	0.1	0.1
Motion picture and sound recording industries	512	4.8	0.1	(¹⁰)	(¹⁰)	(¹⁰)	(⁹)
Financial activities		64.7	1.0	0.3	0.2	0.1	0.6
Finance and insurance	52	49.6	0.5	0.1	0.1	(⁹)	0.4
Real estate and rental and leasing	53	15.1	0.5	0.2	0.1	0.1	0.2
Real estate	531	9.8	0.3	0.1	0.1	(¹⁰)	0.1
Professional and business services		129.9	2.0	0.7	0.5	0.2	1.3
Professional, scientific, and technical services	54	50.0	0.8	0.3	0.2	0.1	0.5
Professional, scientific, and technical services	541	50.0	0.8	0.3	0.2	0.1	0.5
Administrative and support and waste management and remediation services	56	61.2	0.8	0.3	0.2	0.1	0.5
Administrative and support services	561	58.4	0.7	0.2	0.1	0.1	0.5
Education and health services		105.1	4.5	1.4	0.9	0.5	3.0
Educational services	61	15.4	0.5	0.2	0.1	0.1	0.4
Health care and social assistance	62	89.8	3.9	1.3	0.8	0.4	2.7
Ambulatory health care services	621	34.4	1.0	0.2	0.2	(⁹)	0.7
Hospitals	622	27.6	1.7	0.5	0.3	0.2	1.3
Social assistance	624	10.5	0.3	0.1	(⁹)	(⁹)	0.2
Leisure and hospitality		99.6	3.2	1.6	1.1	0.5	1.6

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah							
(In thousands)							
Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Arts, entertainment, and recreation	71	15.6	0.8	0.3	0.1	0.2	0.5
Amusement, gambling, and recreation industries	713	11.9	0.6	0.3	0.1	0.2	0.3
Accommodation and food services	72	84.0	2.4	1.3	1.0	0.3	1.2
Accommodation	721	16.3	0.6	0.4	0.2	0.2	0.2
Food services and drinking places	722	67.7	1.8	0.9	0.7	0.2	0.9
Other services		25.3	1.0	0.4	0.2	0.2	0.7
Other services, except public administration	81	25.3	1.0	0.4	0.2	0.2	0.7
Repair and maintenance	811	12.0	0.7	0.2	0.1	0.1	0.5
Personal and laundry services	812	9.5	0.2	0.1	(⁹)	(⁹)	0.1
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	0.2	0.1	0.1	(⁹)	0.1
State and local government		149.2	5.5	1.8	1.2	0.6	3.7
State government		50.6	1.7	0.4	0.3	0.1	1.3
Service providing		--	1.7	0.4	0.3	0.1	1.3
Education and health services		30.5	1.2	0.3	0.2	0.1	0.9
Educational services	61	23.4	0.7	0.2	0.1	0.1	0.5
Educational services	611	23.4	0.7	0.2	0.1	0.1	0.5
Public administration		19.0	0.5	0.1	0.1	--	0.4
Public administration	92	19.0	0.5	0.1	0.1	--	0.4
Executive, legislative, and other general government support	921	2.1	0.1	(⁹)	(¹⁰)	(¹⁰)	(⁹)
Justice, public order, and safety activities	922	5.8	0.3	(⁹)	(⁹)	(¹⁰)	0.2

See footnotes at end of table.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah							
(In thousands)							
Industry ¹	NAICS code ²	2003 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁴	Cases with job transfer or restriction	
Administration of economic programs	926	3.7	0.1	0.1	(⁹)	(⁹)	0.1
Local government		98.6	3.8	1.4	0.9	0.5	2.4
Service providing		97.5	3.7	1.4	0.8	0.5	2.3
Utilities	22	1.9	0.2	0.1	(⁹)	0.1	0.2
Education and health services		59.4	1.2	0.5	0.4	0.1	0.7

¹ Totals include data for industries not shown separately.

² *North American Industry Classification System* -- United States, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁷ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

Administration, U.S. Department of Labor. Independent mining contractors are excluded.

These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2003

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
All industries including State and local government⁶		1,003.2	5.5	2.3	1.3	1.0	3.1
Private industry⁶		854.0	5.6	2.4	1.4	1.0	3.1
Goods producing⁶		189.0	8.0	3.7	1.9	1.7	4.3
Natural resources and mining^{6,7}		9.9	6.5	3.2	2.5	0.7	3.3
Agriculture, forestry, fishing and hunting⁶	11	3.3	9.8	3.2	2.2	1.1	6.6
Crop production ⁶	111	1.3	9.8	1.7	(¹¹)	(¹¹)	8.0
Animal production ⁶	112	1.5	12.7	5.5	4.0	1.5	7.1
Mining⁷	21	6.7	4.8	3.1	2.6	0.5	1.7
Mining (except oil and gas) ⁸	212	3.8	3.2	1.9	1.5	0.4	1.3
Support activities for mining	213	2.2	7.8	5.0	4.1	0.9	2.8
Construction		67.6	8.3	3.6	2.7	0.9	4.7
Construction	23	67.6	8.3	3.6	2.7	0.9	4.7
Construction of buildings	236	14.8	5.2	2.1	1.9	0.2	3.1
Specialty trade contractors	238	45.4	9.7	4.3	3.3	1.0	5.4
Manufacturing		111.5	8.0	3.8	1.4	2.3	4.2
Manufacturing	31-33	111.5	8.0	3.8	1.4	2.3	4.2
Food manufacturing	311	14.0	9.0	5.5	2.2	3.2	3.5
Wood product manufacturing	321	2.7	20.2	12.0	4.8	7.2	8.2
Paper manufacturing	322	2.7	8.5	3.5	1.3	2.2	5.0
Printing and related support activities	323	6.8	4.7	1.6	1.0	0.6	3.1

See footnotes at end of table.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Chemical manufacturing	325	7.0	5.1	3.5	1.8	1.7	1.6
Plastics and rubber products manufacturing	326	3.5	7.7	3.8	(¹¹)	3.4	3.9
Nonmetallic mineral product manufacturing	327	4.4	6.8	1.5	0.8	0.7	5.2
Primary metal manufacturing	331	3.2	10.6	5.6	2.8	2.9	4.9
Machinery manufacturing	333	5.4	8.8	3.1	1.6	1.5	5.7
Computer and electronic product manufacturing	334	11.1	3.1	1.6	0.6	1.1	1.5
Transportation equipment manufacturing	336	13.3	6.9	3.9	1.8	2.2	3.0
Furniture and related product manufacturing	337	7.5	12.7	3.9	1.5	2.4	8.7
Miscellaneous manufacturing	339	15.2	6.6	2.5	1.0	1.5	4.1
Service providing		664.1	4.7	2.0	1.2	0.8	2.7
Trade, transportation, and utilities⁹		211.7	6.4	3.1	1.7	1.3	3.3
Wholesale trade	42	40.2	4.6	2.0	1.3	0.7	2.6
Merchant wholesalers, durable goods	423	19.9	3.9	1.8	1.3	0.5	2.2
Merchant wholesalers, nondurable goods	424	12.5	6.1	3.1	1.9	1.2	3.0
Wholesale electronic markets and agents and brokers	425	7.8	3.8	0.9	0.3	0.6	2.8
Retail trade	44-45	130.0	6.2	2.6	1.4	1.2	3.6
Motor vehicle and parts dealers	441	16.2	6.2	2.2	1.5	0.7	4.0
Furniture and home furnishings stores	442	4.9	13.0	6.8	5.4	1.4	6.3
Building material and garden equipment and supplies dealers	444	11.1	8.7	4.3	1.8	2.4	4.5
Food and beverage stores	445	22.2	8.8	2.5	0.7	1.8	6.3
Gasoline stations	447	9.7	5.3	3.3	3.2	(¹¹)	2.1
Sporting goods, hobby, book, and music stores	451	8.4	2.8	0.8	(¹¹)	0.7	2.0
General merchandise stores	452	24.8	7.5	3.5	1.7	1.9	4.0
Miscellaneous store retailers	453	8.0	2.5	1.3	1.0	0.3	1.2
Transportation and warehousing⁹	48-49	37.6	8.6	5.2	3.0	2.3	3.4
Air transportation	481	5.8	6.7	4.8	3.2	1.6	1.9
Rail transportation ⁹	482	--	1.1	(¹¹)	(¹¹)	(¹¹)	(¹¹)
Truck transportation	484	16.6	6.3	3.0	1.9	--	3.3

See footnotes at end of table.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Transit and ground passenger transportation	485	1.2	5.2	1.9	(¹¹)	(¹¹)	3.4
Couriers and messengers	492	4.6	23.6	16.3	9.2	7.1	7.3
Utilities	22	3.9	4.7	2.3	--	1.6	2.4
Utilities	221	3.9	4.7	2.3	--	1.6	2.4
Motion picture and sound recording industries	512	4.8	3.5	(¹¹)	(¹¹)	(¹¹)	2.8
Financial activities		64.7	1.8	0.6	0.4	0.2	1.2
Finance and insurance	52	49.6	1.2	0.3	0.2	0.1	0.9
Real estate and rental and leasing	53	15.1	4.2	2.0	1.3	0.7	2.2
Real estate	531	9.8	3.7	2.0	1.8	(¹¹)	1.7
Professional and business services		129.9	2.2	0.7	0.5	0.2	1.5
Professional, scientific, and technical services	54	50.0	1.9	0.6	0.5	0.1	1.3
Professional, scientific, and technical services	541	50.0	1.9	0.6	0.5	0.1	1.3
Administrative and support and waste management and remediation services	56	61.2	2.2	0.8	0.4	0.3	1.4
Administrative and support services	561	58.4	2.1	0.7	0.4	0.3	1.4
Education and health services		105.1	6.0	1.9	1.2	0.7	4.1
Educational services	61	15.4	5.5	1.6	0.8	0.8	3.9
Health care and social assistance	62	89.8	6.1	2.0	1.3	0.7	4.2
Ambulatory health care services	621	34.4	3.8	0.8	0.7	0.2	3.0
Hospitals	622	27.6	8.2	2.3	1.2	1.0	5.9
Social assistance	624	10.5	3.8	1.3	0.6	0.6	2.5
Leisure and hospitality		99.6	5.7	2.8	1.9	0.9	2.9

See footnotes at end of table.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Arts, entertainment, and recreation	71	15.6	9.1	3.7	1.6	2.1	5.4
Amusement, gambling, and recreation industries	713	11.9	9.4	4.4	1.9	2.5	5.0
Accommodation and food services	72	84.0	5.1	2.7	2.0	0.7	2.4
Accommodation	721	16.3	5.7	3.6	2.1	1.5	2.1
Food services and drinking places	722	67.7	4.9	2.4	1.9	0.5	2.5
Other services		25.3	5.4	2.0	1.0	1.0	3.4
Other services, except public administration	81	25.3	5.4	2.0	1.0	1.0	3.4
Repair and maintenance	811	12.0	6.7	2.1	0.7	1.4	4.6
Personal and laundry services	812	9.5	2.8	1.2	0.6	0.5	1.6
Religious, grantmaking, civic, professional, and similar organizations	813	3.8	6.1	3.3	2.5	0.8	2.8
State and local government		149.2	4.7	1.5	1.0	0.6	3.2
State government		50.6	3.7	0.8	0.6	0.2	2.9
Service providing		--	3.7	0.8	0.6	0.2	2.9
Education and health services		30.5	4.3	1.0	0.7	0.3	3.3
Educational services	61	23.4	3.2	0.7	0.4	0.3	2.5
Educational services	611	23.4	3.2	0.7	0.4	0.3	2.5
Public administration		19.0	2.8	0.7	0.5	--	2.1
Public administration	92	19.0	2.8	0.7	0.5	--	2.1
Executive, legislative, and other general government support	921	2.1	2.6	1.0	(¹¹)	(¹¹)	1.5
Justice, public order, and safety activities	922	5.8	4.4	0.7	0.7	(¹¹)	3.7

See footnotes at end of table.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2003 -- Continued

Utah

Industry ²	NAICS code ³	2003 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable cases
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	
Administration of economic programs	926	3.7	4.1	1.6	1.1	0.5	2.4
Local government		98.6	5.4	2.0	1.2	0.8	3.4
Service providing		97.5	5.3	1.9	1.2	0.8	3.3
Utilities	22	1.9	13.0	4.0	1.1	2.9	9.0
Education and health services		59.4	3.0	1.2	0.9	0.3	1.8

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses
EH = total hours worked by all employees during the calendar year
200,000 = base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Totals include data for industries not shown separately.

³ *North American Industry Classification System*, 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

⁷ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from

the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁹ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.